TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM362950

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
PolyOne Corporation		11/12/2015	CORPORATION: OHIO
ColorMatrix Holdings, Inc.		11/12/2015	CORPORATION: DELAWARE
The ColorMatrix Corporation		11/12/2015	CORPORATION: OHIO
Gayson Silicone Dispersions, Inc.		11/12/2015	CORPORATION: OHIO
NEU Specialty Engineered Materials, LLC		11/12/2015	LIMITED LIABILITY COMPANY: OHIO
Polymer Diagnostics, Inc.		11/12/2015	CORPORATION: OHIO
PolyOne Designed Structures and Solutions LLC		11/12/2015	LIMITED LIABILITY COMPANY: DELAWARE
Glasforms, Inc.		11/12/2015	CORPORATION: CALIFORNIA

RECEIVING PARTY DATA

Name:	Citibank, N.A,, as Administrative Agent
Street Address:	580 Crosspoint Parkway
Internal Address:	CRMS Documentation Unit
City:	Getzville
State/Country:	NEW YORK
Postal Code:	14068
Entity Type:	Bank: UNITED STATES

OP $3290.00 1929927

PROPERTY NUMBERS Total: 131

Property Type	Number	Word Mark
Registration Number:	1929927	AMOSORB
Registration Number:	2808010	AQUAMIX
Registration Number:	2116269	BRIGHT TIGER
Registration Number:	4622405	COLLABORATION. INNOVATION. EXCELLENCE.
Registration Number:	4529575	COLLABORATION. INNOVATION. EXCELLENCE.
Registration Number:	3650537	COLORMATRIX
Registration Number:	2268030	COLORSPERSE
Registration Number:	3879827	COLORSPERSE
Registration Number:	2169531	COMPETE

Property Type	Number	Word Mark
Registration Number:	2164196	CRTM
Registration Number:	1009937	CRYLEX
Registration Number:	2217670	DISPENSEMASTER
Registration Number:	2465535	DURACAP
Serial Number:	86661324	DURAGARD
Registration Number:	4659865	DURAGARD
Registration Number:	1689042	DYNAFLEX
Registration Number:	2506216	DYNALLOY
Registration Number:	3677135	DYNALLOY OBC
Registration Number:	3262607	ECCOH
Registration Number:	4032264	ECOLUTION
Registration Number:	2065402	EDGEGLO
Registration Number:	2324354	EDGETEK
Registration Number:	1449682	ELASTALLOY
Registration Number:	2570587	ELASTAMAX
Registration Number:	4163145	ENVIROTUF
Registration Number:	3925331	EPIC
Registration Number:	3798524	EXCELITE
Registration Number:	3915553	EZE
Registration Number:	2207656	FASTMARK
Registration Number:	3330377	FIRECON
Registration Number:	4766889	FLEXCART
Registration Number:	3222779	FREEZ DRI
Registration Number:	3333710	GAYSON SDI
Registration Number:	2207223	GENESIS
Registration Number:	2964176	GEON
Registration Number:	0407523	GEON
Registration Number:	2766682	GLS
Registration Number:	2766683	GLS
Registration Number:	2853771	GRAVI-TECH
Registration Number:	3879976	GSDI
Registration Number:	3879977	GSDI
Registration Number:	2308456	HI-PRO II
Registration Number:	2025742	HTE
Registration Number:	3875411	HYGUARD
Serial Number:	86661472	INTELLIFORM
Serial Number:	86661453	INTELLIFORM
Registration Number:	4518289	INTENSIFY

Property Type	Number	Word Mark
Registration Number:	4507982	INVISIO
Registration Number:	0822613	KORAD
Registration Number:	3820514	LACTRA
Registration Number:	3565629	LUBRIONE
Registration Number:	2211101	LUNA CLEAR
Registration Number:	2123304	MATCHMAKER
Registration Number:	2768856	MAXBATCH
Registration Number:	1978675	MAXXAM
Registration Number:	2855015	MIND MUSCLE
Registration Number:	1683548	MULTI-PURGE
Registration Number:	3313866	
Registration Number:	4304832	NEUSPEED
Registration Number:	1588875	NEUTHANE
Registration Number:	2224279	NITEBRITE
Registration Number:	1285688	NOVABLEND
Registration Number:	2324355	NYMAX
Registration Number:	2978815	ONCALL
Registration Number:	2968398	ONCAP
Registration Number:	3274294	ONCOLOR
Registration Number:	3187845	ONCOLOR
Registration Number:	2968397	ONCOLOR
Registration Number:	3234158	ONFLEX
Registration Number:	3838539	ONFORCE LFT
Registration Number:	4508980	OPTICA
Registration Number:	2169640	PENNANT WHITE
Registration Number:	4265029	PERCEPT
Registration Number:	3651954	PLANETPAK
Registration Number:	3099071	PLASTONE
Registration Number:	4265030	PLENSTAR
Registration Number:	0706293	POLYCAST
Registration Number:	2313072	POLYMER DIAGNOSTICS INC.
Registration Number:	2463947	POLYONE
Registration Number:	2463935	POLYONE
Registration Number:	2717863	POLYONE
Registration Number:	3069281	POLYONE
Registration Number:	2169626	POLYWHITE
Registration Number:	2216905	PPROTINT
Serial Number:	86661395	PRESERVAPAK

Property Type	Number	Word Mark
Serial Number:	86661367	PRESERVAPAK
Registration Number:	3308844	PUT IT IN. POWER UP.
Registration Number:	3883971	REFLEX
Registration Number:	4697998	REPRIZE
Serial Number:	86623589	RESILIENCE
Registration Number:	4002933	RESOUND
Registration Number:	0687423	ROYALEX
Registration Number:	0785416	ROYALITE
Registration Number:	4254656	SENSATION
Registration Number:	3333711	SILCOCAT
Registration Number:	3333714	SILCOGUM
Registration Number:	3333716	SILCOPAS
Registration Number:	3082550	SILCOSPERSE
Registration Number:	1993760	SOLACRYL
Registration Number:	1800768	SPARTECH
Registration Number:	1794571	SPARTECH
Registration Number:	3179705	STAN-TONE
Registration Number:	2869638	STAT-TECH
Registration Number:	1153928	STA-TUF
Registration Number:	1632059	SUNGARD
Registration Number:	2210988	SUPERGUARD HT
Registration Number:	2774854	SYNCURE
Serial Number:	86606073	SYNPLAST
Registration Number:	1527596	SYNPRENE
Serial Number:	86606094	SYNPRIME
Serial Number:	86606114	SYNPURE
Registration Number:	4342006	THERMA-TECH
Registration Number:	2453113	TRANSFLEX
Registration Number:	3755418	TRILLIANT
Serial Number:	86070722	TRIPLE A
Registration Number:	2386124	ULTRATUF
Registration Number:	1900613	ULTROS
Serial Number:	86661294	VALIANT
Registration Number:	3353245	VALIANT
Registration Number:	4672730	VERITY
Registration Number:	2511419	VERSAFLEX
Registration Number:	2451734	VERSALLOY
Registration Number:	3090585	VERSOLLAN

Property Type	Number	Word Mark
Registration Number:	3644250	W
Registration Number:	3644249	W
Registration Number:	3599410	W WILFLEX
Registration Number:	2604600	WILFLEX
Registration Number:	4223421	WITHSTAND
Registration Number:	2596940	ZIP
Registration Number:	3834869	NEU
Registration Number:	3414414	NEUSOFT

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: michael.barys@thomsonreuters.com
Correspondent Name: Doris Ka
Address Line 1: 80 Pine Street
Address Line 2: c/o Cahill Gordon & Reindel LLP
Address Line 4: New York, NEW YORK 10005

NAME OF SUBMITTER:	Doris Ka
SIGNATURE:	/Michael Barys/
DATE SIGNED:	11/19/2015

Total Attachments: 47
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Form **PTO-1594** (Rev. 12-11)
OMB Collection 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET
TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

PolyOne Corporation

☐ Individual(s) ☐ Association
☐ Partnership ☐ Limited Partnership
☒ Corporation- State: Ohio
☐ Other

Citizenship (see guidelines) USA

Additional names of conveying parties attached? ☒ Yes ☐ No

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? ☐ Yes ☒ No

Name: Citibank, N.A., as Administrative Agent

Street Address: CRMS Documentation Unit
580 Crosspoint Parkway
City: Getzville
State: NY
Country: USA Zip: 14068

☐ Individual(s) Citizenship
☐ Association Citizenship
☐ Partnership Citizenship
☐ Limited Partnership Citizenship
☐ Corporation Citizenship
☒ Other Bank Citizenship USA

If assignee is not domiciled in the United States, a domestic representative designation is attached: ☐ Yes ☐ No
(Designations must be a separate document from assignment)

3. Nature of conveyance/Execution Date(s) :

Execution Date(s) November 12, 2015

☐ Assignment ☐ Merger
☒ Security Agreement ☐ Change of Name
☐ Other

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s)

See attached Schedule I

B. Trademark Registration No.(s)

See attached Schedule I

Additional sheet(s) attached? ☒ Yes ☐ No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

5. Name & address of party to whom correspondence concerning document should be mailed:

Name: Doris Ka
Internal Address: Cahill Gordon & Reindel LLP
Street Address: 80 Pine Street
City: New York
State: NY Zip: 10005
Phone Number: (212) 701-3569
Docket Number: 35891.416
Email Address: dka@cahill.com

6. Total number of applications and registrations involved: 131

7. Total fee (37 CFR 2.6(b)(6) & 3.41) $

☐ Authorized to be charged to deposit account
☐ Enclosed

8. Payment Information:

Deposit Account Number
Authorized User Name

9. Signature:

Signature — November 16, 2015 (Date)

Doris Ka, Legal Assistant
Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 47

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ITEM 1 (cont'd)
to Trademarks Recordation Form Cover Sheet

Conveying Parties

	Entity	Address	Type of Entity	Jurisdiction
1.	PolyOne Corporation	33587 Walker Rd Avon Lake, Ohio 44012	Corporation	Ohio
2.	ColorMatrix Holdings, Inc.	33587 Walker Rd Avon Lake, Ohio 44012	Corporation	Delaware
3.	The ColorMatrix Corporation	33587 Walker Rd Avon Lake, Ohio 44012	Corporation	Ohio
4.	Gayson Silicone Dispersions, Inc.	33587 Walker Rd Avon Lake, Ohio 44012	Corporation	Ohio
5.	NEU Specialty Engineered Materials, LLC	33587 Walker Rd Avon Lake, Ohio 44012	Limited Liability Company	Ohio
6.	Polymer Diagnostics, Inc.	33587 Walker Rd Avon Lake, Ohio 44012	Corporation	Ohio
7.	PolyOne Designed Structures and Solutions LLC	33587 Walker Rd Avon Lake, Ohio 44012	Limited Liability Company	Delaware
8.	Glasforms, Inc.	33587 Walker Rd Avon Lake, Ohio 44012	Corporation	California

ITEM 2

Receiving Party

	Entity	Address	Type of Entity	Jurisdiction
1.	Citibank, N.A., as Administrative Agent	CRMS Documentation Unit 580 Crosspoint Parkway Getzville, NY 14068	Bank	USA

Trademark Security Agreement

Trademark Security Agreement, dated as of November 12, 2015 by POLYONE CORPORATION, THE COLORMATRIX CORPORATION, COLORMATRIX HOLDINGS, INC., GAYSON SILICONE DISPERSIONS, INC., POLYONE DESIGNED STRUCTURES AND SOLUTIONS LLC, GLASFORMS, INC., NEU SPECIALTY ENGINEERED MATERIALS, LLC and POLYMER DIAGNOSTICS, INC. (individually, a "Pledgor," and, collectively, the "Pledgors"), in favor of CITIBANK, N.A., in its capacity as administrative agent pursuant to the Credit Agreement (in such capacity, the "Administrative Agent").

WITNESSETH:

WHEREAS, the Pledgors are party to a Security Agreement dated as of November 12, 2015 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement") in favor of the Administrative Agent pursuant to which the Pledgors are required to execute and deliver this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Administrative Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, the Pledgors hereby agree with the Administrative Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Trademark Collateral. As collateral security for the payment and performance in full of all the Obligations, each Pledgor hereby pledges and grants to the Administrative Agent for the benefit of the Secured Parties a lien on and security interest in all of the right, title and interest of such Pledgor in, to and under the following Collateral, wherever located, whether now existing or hereafter arising or acquired from time to time (collectively, the "Trademark Collateral"):

(a) the registered or applied for Trademarks of such Pledgor listed on Schedule I attached hereto;

(b) all Goodwill associated with such Trademarks; and

(c) all Proceeds of any and all of the foregoing, including the Proceeds of any claim by such Pledgor against third parties for past, present or future (i) infringement or dilution of any Trademark, (ii) injury to the Goodwill associated with any Trademark, and (iii) right to receive license fees, royalties, and other compensation for such Trademark.

Notwithstanding anything to the contrary contained herein, the security interest created by this Trademark Security Agreement shall not extend to, and the term "Trademark Collateral" shall not include, any Excluded Property.

SECTION 3. Security Agreement. The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Administrative Agent pursuant to the Security Agreement and Pledgors hereby acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Trademark Security Agreement is deemed to be inconsistent with or in conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Termination. Upon payment in full of the Obligations in accordance with the provisions of the Credit Agreement and the expiration or termination of the Commitments, the Administrative Agent shall execute, acknowledge, and deliver to the Pledgors an instrument in writing in recordable form releasing the

collateral pledge, grant, assignment, lien and security interest in the Trademark Collateral under this Trademark Security Agreement.

SECTION 5. Counterparts. This Trademark Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Trademark Security Agreement by signing and delivering one or more counterparts. Delivery of any executed counterpart of a signature page of this Trademark Security Agreement by facsimile or other electronic transmission shall be effective as delivery of a manually executed counterpart of this Trademark Security Agreement.

SECTION 6. Governing Law. This Trademark Security Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Trademark Security Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise, shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

[signature page follows]

IN WITNESS WHEREOF, each Pledgor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

POLYONE CORPORATION

By: _____
Name: Scott J. Leffler
Title: Vice President and Treasurer

COLORMATRIX HOLDINGS, INC.
THE COLORMATRIX CORPORATION
GAYSON SILICONE DISPERSIONS, INC.
NEU SPECIALTY ENGINEERED MATERIALS, LLC
POLYMER DIAGNOSTICS, INC.

By: _____
Name: Scott J. Leffler
Title: Treasurer

POLYONE DESIGNED STRUCTURES AND SOLUTIONS LLC

By: _____
Name: Scott J. Leffler
Title: Chief Financial Officer

GLASFORMS, INC.

By: _____
Name: Scott J. Leffler
Title: President and Assistant Treasurer

Accepted and Agreed:

CITIBANK, N.A.,
as Administrative Agent

By: _____

Name: Robert Cohen
Title: Vice President

SCHEDULE I
to
TRADEMARK SECURITY AGREEMENT

Attached.

Trademarks and Trademark Applications:

Mark	Country	Appln. No.	Reg. No.	Filing Date	Reg. Date	Grantor
AMOSORB	Argentina	2440712	1999972	30-Jun-2003	24-Nov-2004	ColorMatrix Holdings, Inc.
AMOSORB	Australia	957909	957909	13-Jun-2003	13-Jun-2003	ColorMatrix Holdings, Inc.
AMOSORB	Brazil	825596025	825596025	16-Jun-2003	05-Jun-2007	ColorMatrix Holdings, Inc.
AMOSORB	Chile	613110	680936	04-Jul-2003	15-Dec-2003	ColorMatrix Holdings, Inc.
AMOSORB	China (People's Republic)	3573323	3573323	29-May-2003	07-Mar-2005	ColorMatrix Holdings, Inc.
AMOSORB	European Community	3129806	3129806	10-Apr-2003	10-Apr-2003	ColorMatrix Holdings, Inc.
AMOSORB	India	1222784	1222784	13-Aug-2003	13-Aug-2003	ColorMatrix Holdings, Inc.
AMOSORB	Israel	165976	165976	29-Jul-2003	29-Jul-2003	ColorMatrix Holdings, Inc.
AMOSORB	Japan	2003-35796	4832924	02-May-2003	14-Jan-2005	ColorMatrix Holdings, Inc.
AMOSORB	Latvia	M03937	M53106	09-Jun-2003	09-Jun-2003	ColorMatrix Holdings, Inc.
AMOSORB	Lithuania	20031149	49138	09-Jun-2003	09-Jun-2003	ColorMatrix Holdings, Inc.
AMOSORB	Mexico	602170	883520	23-May-2003	27-May-2005	ColorMatrix Holdings, Inc.
AMOSORB	Peru	182446	92679	11-Jun-2003	31-Oct-2003	ColorMatrix Holdings, Inc.
AMOSORB	Poland	Z-266046	R-175343	10-Jun-2003	10-Jun-2013	ColorMatrix Holdings, Inc.
AMOSORB	Russian Federation	2003709296	277384	06-May-2003	06-May-2003	ColorMatrix Holdings, Inc.
AMOSORB	Ukraine	2003054520	51230	05-May-2003	05-May-2003	ColorMatrix Holdings, Inc.
AMOSORB	United States of America	74/597930	1929927	14-Nov-1994	24-Oct-1995	ColorMatrix Holdings, Inc.
AQUAMIX	United States of America	76/449438	2808010	13-Sep-2002	27-Jan-2004	POLYONE CORPORATION
BERGADUR	China (People's Republic)	3963172	3963172	17-Mar-2004	06-Sep-2006	POLYONE CORPORATION
BERGADUR	European Community	4949988	4949988	09-Mar-2006	19-Feb-2007	POLYONE CORPORATION
BERGAFLEX	China (People's Republic)	3727703	3727703	19-Sep-2003	14-Jul-2005	POLYONE CORPORATION
BERGAFLEX	China (People's Republic)	3727547	3727547	19-Sep-2003	21-Jul-2005	POLYONE CORPORATION
BERGAFLEX (佰嘉福)	China (People's Republic)	3727701	3727701	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION

Mark	Country	Appln. No.	Reg. No.	Filing Date	Reg. Date	Grantor
BERGAFLEX (佰嘉福)	China (People's Republic)	3727702	3727702	19-Sep-2003	21-Jul-2005	POLYONE CORPORATION
BERGAMID	Brazil	840376049		26-Dec-2012		POLYONE CORPORATION
BERGAMID	China (People's Republic)	3826506	3826506	23-Sep-2003	07-Jul-2006	POLYONE CORPORATION
BERGAMID	China (People's Republic)	960064295	1088468	30-May-1996	28-Aug-1997	POLYONE CORPORATION
BERGAMID (伯格迈)	China (People's Republic)	3727552	3727552	23-Sep-2003	21-Jul-2005	POLYONE CORPORATION
BERGAMID (伯格迈)	China (People's Republic)	3727551	3727551	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION
BERGAPROP	China (People's Republic)	960064296	1088456	30-May-1996	28-Aug-1997	POLYONE CORPORATION
BRAVURA	European Community	014526008		3-Sep-2015		ColorMatrix Holdings, Inc.
BRIGHT TIGER	United States of America	75/210103	2116269	09-Dec-1996	25-Nov-1997	POLYONE CORPORATION
COLLABORATION. INNOVATION. EXCELLENCE.	Int'l Registration - Madrid Protocol Only	1202820	1202820	03-Apr-2014	03-Apr-2014	POLYONE CORPORATION
COLLABORATION. INNOVATION. EXCELLENCE.	Int'l Registration - Madrid Protocol Only	1201520	1201520	03-Apr-2014	03-Apr-2014	POLYONE CORPORATION
COLLABORATION. INNOVATION. EXCELLENCE.	United States of America	86/083531	4622405	04-Oct-2013	14-Oct-2014	POLYONE CORPORATION
COLLABORATION. INNOVATION. EXCELLENCE.	United States of America	86/083536	4529575	04-Oct-2013	13-May-2014	POLYONE CORPORATION
COLORMATRIX	Brazil	822941929	822941929	05-Jul-2000	28-Nov-2006	The ColorMatrix Corporation
COLORMATRIX	Canada	850469	TMA505071	10-Jul-1997	04-Dec-1998	The ColorMatrix Corporation
COLORMATRIX	China (People's Republic)	9700113365	1252586	27-Oct-1997	07-Mar-2009	The ColorMatrix Corporation
COLORMATRIX	European Community	569087	569087	15-Jul-1997	15-Jul-1997	The ColorMatrix Corporation
COLORMATRIX	Hong Kong	9086/97	2000B06305	27-Jun-1997	27-Jun-1997	The ColorMatrix Corporation

Mark	Country	Appln. No.	Reg. No.	Filing Date	Reg. Date	Grantor
COLORMATRIX	India			31-Jan-2011		ColorMatrix Holdings, Inc.
COLORMATRIX	Japan	173283/1997	4227738	31-Oct-1997	18-Jan-1999	The ColorMatrix Corporation
COLORMATRIX	Korea, Republic of	50-2008-0013077	40-0421740	26-Jun-1997	17-Sep-1998	The ColorMatrix Corporation
COLORMATRIX	Mexico	1204780		22-Aug-2011		ColorMatrix Holdings, Inc.
COLORMATRIX	Mexico	1173457	1266602	25-Apr-2011	25-Apr-2011	The ColorMatrix Corporation
COLORMATRIX	Mexico	1173459	1237758	25-Apr-2011	25-Apr-2011	The ColorMatrix Corporation
COLORMATRIX	Mexico	1173460	1238578	25-Apr-2011	25-Apr-2011	The ColorMatrix Corporation
COLORMATRIX	Russian Federation	2010741812	452521	24-Dec-2010	20-Dec-2010	ColorMatrix Holdings, Inc.
COLORMATRIX	United States of America	77/634183	3650537	16-Dec-2008	07-Jul-2009	The ColorMatrix Corporation
COLORMATRIX (word mark)	Mexico	1204780		22-Aug-2011		The ColorMatrix Corporation
COLORMATRIX and TIGER (Logo)	China (People's Republic)	6997871	6997871	13-Oct-2008	07-Oct-2010	The ColorMatrix Corporation
COLORSPERSE (word mark)	European Community	1019154	1019154	12-Aug-2011	12-Aug-2011	Gayson Silicone Dispersions, Inc.
COLORSPERSE (word mark)	United States of America	75/213369	2268030	16-Dec-1996	10-Aug-1999	Gayson Silicone Dispersions, Inc.
COLORSPERSE (word mark)	United States of America	85/012777	3879827	13-Apr-2010	23-Nov-2010	Gayson Silicone Dispersions, Inc.
COMPETE	China (People's Republic)	9700124183	1265505	21-Nov-1997	21-Apr-1999	POLYONE CORPORATION
COMPETE	European Community	681726	681726	20-Nov-1997	23-Mar-1999	POLYONE CORPORATION
COMPETE	United States of America	75/303039	2169531	04-Jun-1997	30-Jun-1998	POLYONE CORPORATION
CRTM	United States of America	74/371916	2164196	25-Mar-1993	09-Jun-1998	GLASFORMS, INC.
CRYLEX	Canada	401552	TMA224026	24-Aug-1976	04-Nov-1977	PolyOne Designed Structures and Solutions LLC
CRYLEX	United States of America	73/024866	1009937	21-Jun-1974	06-May-1975	PolyOne Designed Structures and Solutions LLC
DISPENSEMASTER	United States of America	75/185188	2217670	10-Oct-1996	12-Jan-1999	POLYONE CORPORATION

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DURACAP	United States of America	76/037364	2465535	01-May-2000	03-Jul-2001	POLYONE CORPORATION
DURAGARD	United States of America	86/661324		12-Jun-2015		PolyOne Designed Structures and Solutions LLC
DURAGARD	United States of America	85/288680	4659865	07-Apr-2011	23-Dec-2014	PolyOne Designed Structures and Solutions LLC
DYNAFLEX	Canada	823083	TMA507906	12-Sep-1996	11-Feb-1999	POLYONE CORPORATION
DYNAFLEX	China (People's Republic)	3242828	3242828	15-Jul-2002	28-Jul-2008	POLYONE CORPORATION
DYNAFLEX	Taiwan	91007329	1044152	27-Feb-2002	16-May-2003	POLYONE CORPORATION
DYNAFLEX	United States of America	74/156454	1689042	12-Apr-1991	26-May-1992	POLYONE CORPORATION
DYNALLOY	China (People's Republic)	5287053	5287053	14-Apr-2006	21-Mar-2010	POLYONE CORPORATION
DYNALLOY	United States of America	76/130899	2506216	19-Sep-2000	13-Nov-2001	POLYONE CORPORATION
DYNALLOY OBC	Int'l Registration - Madrid Protocol Only	962653	962653	15-Apr-2008	15-Apr-2008	POLYONE CORPORATION
DYNALLOY OBC	United States of America	77/303859	3677135	15-Oct-2007	01-Sep-2009	POLYONE CORPORATION
ECCOH	Argentina	2617078	2129525	09-Sep-2005	23-Nov-2006	POLYONE CORPORATION
ECCOH	Australia	1004312	1004312	06-May-2009	06-May-2009	POLYONE CORPORATION
ECCOH	Bahrain	1004312	1004312	06-May-2009	16-Jul-2010	POLYONE CORPORATION
ECCOH	Brazil	827752512		08-Sep-2005		POLYONE CORPORATION
ECCOH	Canada	1012709	TMA562512	21-Apr-1999	24-May-2002	POLYONE CORPORATION
ECCOH	Chile	730863	772663	25-May-2006	21-Nov-2006	POLYONE CORPORATION
ECCOH	China (People's Republic)	1004312	1004312	06-May-2009	06-May-2009	POLYONE CORPORATION

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ECCOH	Egypt	228266	228266	05-Mar-2009	31-Mar-2011	POLYONE CORPORATION
ECCOH	European Community	1147230	1147230	21-Apr-1999	31-Jul-2000	POLYONE CORPORATION
ECCOH	Hong Kong	301306106	301306106	18-Mar-2009	18-Mar-2009	POLYONE CORPORATION
ECCOH	India	1435509	1435509	20-Mar-2006	20-Mar-2006	POLYONE CORPORATION
ECCOH	Int'l Registration - Madrid Protocol Only	1004312	1004312	06-May-2009	06-May-2009	POLYONE CORPORATION
ECCOH	Israel	127456	127456	27-Apr-1999	08-May-2000	POLYONE CORPORATION
ECCOH	Korea, Republic of	1004312	1004312	06-May-2009	16-Jul-2010	POLYONE CORPORATION
ECCOH	Malaysia	9004013	994013	13-Mar-2009	15-Jun-2010	POLYONE CORPORATION
ECCOH	Mexico	1001428	1109396	15-Apr-2009	08-Jul-2009	POLYONE CORPORATION
ECCOH	Norway	199904136	199738	22-Apr-1999	07-Oct-1999	POLYONE CORPORATION
ECCOH	Poland	Z-201014	R-139272	27-Apr-1999	13-Jun-2002	POLYONE CORPORATION
ECCOH	Saudi Arabia	141855	1118/68	14-Mar-2009	20-Dec-2009	POLYONE CORPORATION
ECCOH	Singapore	1004312	T0907642Z	06-May-2009	06-May-2009	POLYONE CORPORATION
ECCOH	South Africa	2009/04277	2009/04277	11-Mar-2009	11-Mar-2009	POLYONE CORPORATION
ECCOH	Switzerland	03563/1999	P465132	22-Apr-1999	21-Sep-1999	POLYONE CORPORATION
ECCOH	Taiwan	100042879	1535697	22-Aug-2011	16-Sep-2012	POLYONE CORPORATION
ECCOH	Thailand	724358	Kor361495	12-Mar-2009	12-Mar-2009	POLYONE CORPORATION
ECCOH	Turkey	1999/4974	209561	30-Apr-1999	04-Jan-2001	POLYONE CORPORATION

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ECCOH	United States of America	78/669288	3262607	13-Jul-2005	10-Jul-2007	POLYONE CORPORATION
ECOLUTION	China (People's Republic)	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	European Community	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	Int'l Registration - Madrid Protocol Only	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	Korea, Republic of	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	Singapore	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	Switzerland	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	Turkey	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
ECOLUTION	United States of America	77/925610	4032264	02-Feb-2010	27-Sep-2011	POLYONE CORPORATION
ECOLUTION	Vietnam	1046171	1046171	26-Jul-2010	26-Jul-2010	POLYONE CORPORATION
EDGEGLO	China (People's Republic)	985 897	985 897	10-Nov-2008	10-Nov-2008	POLYONE CORPORATION
EDGEGLO	European Community	985 897	985 897	10-Nov-2008	10-Nov-2008	POLYONE CORPORATION
EDGEGLO	Int'l Registration - Madrid Protocol Only	985 897	985 897	10-Nov-2008	10-Nov-2008	POLYONE CORPORATION
EDGEGLO	Japan	985 897	985 897	10-Nov-2008	10-Nov-2008	POLYONE CORPORATION
EDGEGLO	Korea, Republic of	985 897	985897	10-Nov-2008	10-Nov-2008	POLYONE CORPORATION
EDGEGLO	Switzerland	985 897	985 897	10-Nov-2008	10-Nov-2008	POLYONE CORPORATION
EDGEGLO	United States of America	74/544496	2065402	30-Jun-1994	27-May-1997	POLYONE CORPORATION

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EDGETEK	Brazil	827752474		08-Sep-2005		POLYONE CORPORATION
EDGETEK	Canada	1009697	TMA651731	24-Mar-1999	27-Oct-2005	POLYONE CORPORATION
EDGETEK	China (People's Republic)	9900030690	1456093	30-Mar-1999	14-Oct-2000	POLYONE CORPORATION
EDGETEK	China (People's Republic)	3727556	3727556	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION
EDGETEK	European Community	1137660	1137660	14-Apr-1999	12-Jul-2000	POLYONE CORPORATION
EDGETEK	Hong Kong	03615/1999	00178 of 2000	25-Mar-1999	05-Jan-2000	POLYONE CORPORATION
EDGETEK	Israel	127187	127187	18-Apr-1999	08-May-2000	POLYONE CORPORATION
EDGETEK	Malaysia	99/03107	99003107	13-Apr-1999	14-Jan-2003	POLYONE CORPORATION
EDGETEK	Mexico	369517	612417	29-Mar-1999	31-May-1999	POLYONE CORPORATION
EDGETEK	Norway	199903895	198807	16-Apr-1999	12-Aug-1999	POLYONE CORPORATION
EDGETEK	Singapore	3164/99	T99/03164A	01-Apr-1999	26-Mar-2001	POLYONE CORPORATION
EDGETEK	Switzerland	03332/1999	P465200	16-Apr-1999	22-Sep-1999	POLYONE CORPORATION
EDGETEK	Taiwan	88013104	934920	25-Mar-1999	16-Mar-2001	POLYONE CORPORATION
EDGETEK	Thailand	386108	Kor105881	29-Apr-1999	27-Feb-2009	POLYONE CORPORATION
EDGETEK	Turkey	1999/4837	209670	28-Apr-1999	04-Jan-2001	POLYONE CORPORATION
EDGETEK	United States of America	75/669715	2324354	29-Mar-1999	29-Feb-2000	POLYONE CORPORATION
EDGETEK (艾奇特)	China (People's Republic)	3727554	3727554	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION
EDGETEK (艾奇特)	China (People's Republic)	3727555	3727555	23-Sep-2003	21-Jul-2005	POLYONE CORPORATION
ELASTALLOY	China (People's Republic)	5287052	5287052	14-Apr-2006	21-Jul-2009	POLYONE CORPORATION

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ELASTALLOY	United States of America	73/614883	1449682	15-Aug-1986	28-Jul-1987	POLYONE CORPORATION
ELASTAMAX	Canada	1009698	TMA564475	24-Mar-1999	09-Jul-2002	POLYONE CORPORATION
ELASTAMAX	China (People's Republic)	9900030691	1456094	30-Mar-1999	14-Oct-2000	POLYONE CORPORATION
ELASTAMAX	Hong Kong	03614/1999	00177 of 2000	25-Mar-1999	05-Jan-2000	POLYONE CORPORATION
ELASTAMAX	Israel	127188	127188	18-Apr-1999	08-May-2000	POLYONE CORPORATION
ELASTAMAX	Mexico	369518	612418	29-Mar-1999	31-May-1999	POLYONE CORPORATION
ELASTAMAX	Norway	199903894	198806	16-Apr-1999	12-Aug-1999	POLYONE CORPORATION
ELASTAMAX	Switzerland	03330/1999	P465198	16-Apr-1999	22-Sep-1999	POLYONE CORPORATION
ELASTAMAX	Taiwan	88013105	993609	25-Mar-1999	16-Apr-2002	POLYONE CORPORATION
ELASTAMAX	Thailand	386107	Kor107983	29-Apr-1999	07-Feb-2000	POLYONE CORPORATION
ELASTAMAX	Turkey	1999/4836	209607	28-Apr-1999	04-Jan-2001	POLYMER DIAGNOSTICS INC.
ELASTAMAX	United States of America	75/669721	2570587	29-Mar-1999	21-May-2002	POLYONE CORPORATION
ENVIROTUF	United States of America	85/170111	4163145	05-Nov-2010	26-Jun-2012	PolyOne Designed Structures and Solutions LLC
EPIC	United States of America	85/081350	3925331	09-Jul-2010	01-Mar-2011	POLYONE CORPORATION
EXCELITE	European Community	7460843	7460843	12-Dec-2008	12-Dec-2008	ColorMatrix Holdings, Inc.
EXCELITE	United States of America	77/745343	3798524	27-May-2009	08-Jun-2010	ColorMatrix Holdings, Inc.
EZE	European Community	8242901	8242901	24-Apr-2009	24-Apr-2009	ColorMatrix Holdings, Inc.
EZE	United States of America	77/764773	3915553	22-Jun-2009	08-Feb-2011	ColorMatrix Holdings, Inc.
FASTMARK	China (People's Republic)	9700124187	1800067	21-Nov-1997	07-Jul-2002	POLYONE CORPORATION

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FASTMARK	European Community	682310	682310	20-Nov-1997	31-Mar-1999	POLYONE CORPORATION
FASTMARK	United States of America	75/297697	2207656	23-May-1997	01-Dec-1998	POLYONE CORPORATION
FIBERLOC	Canada	549820	340938	25-Sep-1985	27-May-1988	POLYONE CORPORATION
FINESSE	European Community	014525984		3-Sep-2015		ColorMatrix Holdings, Inc.
FIRECON	United States of America	78/231436	3330377	28-Mar-2003	06-Nov-2007	POLYONE CORPORATION
FLEXCART	European Community	12327391	12327391	20-Nov-2013	21-Apr-2014	ColorMatrix Holdings, Inc.
FLEXCART	United Kingdom	3031037	3031037	18-Nov-2013	28-Feb-2014	ColorMatrix Holdings, Inc.
FLEXCART	United States of America	86/140879	4766889	11-Dec-2013	7-Jul-2015	ColorMatrix Holdings, Inc.
FREEZ DRI	United States of America	78/896911	3222779	31-May-2006	27-Mar-2007	POLYONE CORPORATION
GAYSON SDI (word mark)	United States of America	77/083540	3333710	16-Jan-2007	13-Nov-2007	Gayson Silicone Dispersions, Inc.
GENESIS	United States of America	75/384159	2207223	03-Nov-1997	01-Dec-1998	POLYONE CORPORATION
GEON	Argentina	2907681	2400401	04-Sep-1944	19-Apr-1947	POLYONE CORPORATION
GEON	Australia	82209	A82209	15-Sep-1944	15-Sep-1944	POLYONE CORPORATION
GEON	Austria	AM2192/67	61343	16-Oct-1967	06-Mar-1968	POLYONE CORPORATION
GEON	Bahamas	29888	29888	16-Oct-2006	16-Oct-2006	POLYONE CORPORATION
GEON	Bangladesh	3498	9302	03-Feb-1971	03-Feb-1971	POLYONE CORPORATION
GEON	Benelux	559429	77125	02-Dec-1971	02-Dec-1971	POLYONE CORPORATION
GEON	Bolivia	0	36961A	28-Feb-1976	14-Sep-1976	POLYONE CORPORATION
GEON	Bolivia	40956	32162C	11-Sep-1946	11-Sep-1946	POLYONE CORPORATION

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GEON	Brazil	828621780	828621780	14-Aug-2006	09-Jun-2009	POLYONE CORPORATION
GEON	Brazil	111306	3459195	27-Sep-1944	20-Dec-1976	POLYONE CORPORATION
GEON	Canada	184891	74/19318	24-Aug-1944	24-Aug-1944	POLYONE CORPORATION
GEON	Chile	58567	751682	04-Sep-1944	17-Apr-1945	POLYONE CORPORATION
GEON	Chile	60662	755061	18-Jun-1975	06-Nov-1985	POLYONE CORPORATION
GEON	China (People's Republic)	35686	288388	04-Sep-1986	30-May-1987	POLYONE CORPORATION
GEON	Colombia	244426	17866	14-Sep-1944	10-May-1945	POLYONE CORPORATION
GEON	Colombia	244425	17866A	11-May-1945	11-May-1975	POLYONE CORPORATION
GEON	Cuba	92058	70354	05-Sep-1944	09-May-1946	POLYONE CORPORATION
GEON	Egypt	44430	44430	07-Jul-1968	07-Jul-1968	POLYONE CORPORATION
GEON	Estonia	1031	6663	30-Nov-1992	14-Dec-1993	POLYONE CORPORATION
GEON	Ethiopia	FTM/5136/2014		21-Oct-2014		POLYONE CORPORATION
GEON	European Community	224451	224451	01-Apr-1996	09-Jun-1998	POLYONE CORPORATION
GEON	Finland	1104/46	21141	05-Sep-1946	07-Jun-1947	POLYONE CORPORATION
GEON	France	51038	1318613	16-Oct-1945	16-Oct-1945	POLYONE CORPORATION
GEON	Georgia	-446630	473	08-Dec-1992	16-Jan-1995	POLYONE CORPORATION
GEON	German Democratic Republic	W45701	635904	15-Jul-1968	15-Jul-1968	POLYONE CORPORATION
GEON	Ghana		20197	19-Feb-1976	19-Feb-1976	POLYONE CORPORATION

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GEON	Ghana		20192	19-Feb-1976	19-Feb-1976	POLYONE CORPORATION
GEON	Greece	16681	16695	14-Jan-1950	14-Jan-1950	POLYONE CORPORATION
GEON	Honduras	NONE	17404	01-Oct-1968	15-Oct-1970	POLYONE CORPORATION
GEON	Hong Kong	858/68	01388 of 1968	12-Jul-1968	12-Jul-1968	POLYONE CORPORATION
GEON	Hungary	111393	120612	08-Jul-1968	08-Jul-1968	POLYONE CORPORATION
GEON	India	125283	125283	27-Sep-1946	27-Sep-1946	POLYONE CORPORATION
GEON	Indonesia	D99 5955	M0002334802	16-Apr-1999	02-Feb-2010	POLYONE CORPORATION
GEON	Ireland	954/68	73681	01-Jul-1968	01-Jul-1968	POLYONE CORPORATION
GEON	Italy	MI2006C-006300	1209309	02-Oct-1946	02-Oct-1946	POLYONE CORPORATION
GEON	Korea, Republic of	2017/1968	15744	11-Jul-1968	29-Jul-1968	POLYONE CORPORATION
GEON	Lebanon	20304	151217	16-Jul-1968	16-Jul-1968	POLYONE CORPORATION
GEON	Lithuania	RL507	6050	15-Jul-1992	06-Apr-1993	POLYONE CORPORATION
GEON	Malaysia	M/70677	M/70677	20-Jan-1976	20-Jan-1976	POLYONE CORPORATION
GEON	Malaysia	M/70676	M/70676	20-Jan-1976	20-Jan-1976	POLYONE CORPORATION
GEON	Mexico	158501	242290	03-Jan-1980	13-Mar-1980	POLYONE CORPORATION
GEON	Mexico	146591	235968	25-Jun-1979	15-Nov-1979	POLYONE CORPORATION
GEON	Netherlands Antilles	D-800577	13794	13-Oct-2008	03-Nov-2008	POLYONE CORPORATION
GEON	New Zealand	40782	40782	07-Sep-1944	07-Sep-1944	POLYONE CORPORATION
GEON	Nigeria	26659	52015	10-Mar-1976	10-Mar-1976	POLYONE CORPORATION

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GEON	Nigeria	26639	26639	10-Mar-1976	10-Mar-1976	POLYONE CORPORATION
GEON	Norway	40956	34152	11-Sep-1946	11-Sep-1946	POLYONE CORPORATION
GEON	Pakistan	3498	3498	03-Feb-1949	03-Feb-1949	POLYONE CORPORATION
GEON	Panama		15846	24-Sep-1968	12-Jan-1972	POLYONE CORPORATION
GEON	Paraguay	43359	337980	22-Jul-1968	14-Oct-1968	POLYONE CORPORATION
GEON	Peru		11172	02-Oct-1946	09-Jul-1947	POLYONE CORPORATION
GEON	Philippines	3065	1017	30-Sep-1949	20-Nov-1951	POLYONE CORPORATION
GEON	Portugal	65007	146496	27-Sep-1946	02-Apr-1948	POLYONE CORPORATION
GEON	Russian Federation	50985	37510	17-Jul-1968	17-Jul-1968	POLYONE CORPORATION
GEON	Saudi Arabia	4924	59/50	27-Jan-1976	27-Jan-1976	POLYONE CORPORATION
GEON	Singapore	S/66685	66685	17-Jan-1976	17-Jan-1976	POLYONE CORPORATION
GEON	Singapore	S/66686	66686	17-Jan-1976	17-Jan-1976	POLYONE CORPORATION
GEON	Slovenia	Z6880509	6880509	22-Jul-1968	18-Oct-1995	POLYONE CORPORATION
GEON	South Africa	1939/44	1939/44	03-Oct-1944	03-Oct-1944	POLYONE CORPORATION
GEON	Spain	190314	220198	18-Nov-1948	19-Nov-1949	POLYONE CORPORATION
GEON	Sri Lanka	79946	79946	19-Aug-1996	30-Jul-2001	POLYONE CORPORATION
GEON	Sri Lanka	79947	79947	19-Aug-1996	22-Apr-1998	POLYONE CORPORATION
GEON	St. Maarten	D-800577	13794	13-Oct-2008	03-Nov-2008	POLYONE CORPORATION
GEON	Sweden	2703/68	133250	03-Jul-1968	13-Nov-1970	POLYONE CORPORATION

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GEON	Switzerland	4764	350164	26-Nov-1946	26-Nov-1946	POLYONE CORPORATION
GEON	Taiwan		49437	22-Oct-1946	16-Sep-1947	POLYONE CORPORATION
GEON	Thailand	362807	77039	28-Aug-1968	28-Aug-1968	POLYONE CORPORATION
GEON	Trinidad and Tobago	5021	5021	15-Aug-1968	15-Aug-1968	POLYONE CORPORATION
GEON	Turkey	5442/55	122488	25-Oct-1955	25-Oct-1955	POLYONE CORPORATION
GEON	Ukraine	2012	2012	17-Jul-1968	29-Oct-1993	POLYONE CORPORATION
GEON	United Kingdom	636321	636321	10-Apr-1945	10-Apr-1945	POLYONE CORPORATION
GEON	United Kingdom	631253	631253	31-Aug-1944	31-Aug-1944	POLYONE CORPORATION
GEON	United States of America	78/418896	2964176	14-May-2004	28-Jun-2005	POLYONE CORPORATION
GEON	United States of America	71/466791	407523	22-Jan-1944	06-Jun-1944	POLYONE CORPORATION
GEON	Uruguay	382653	227471	20-Sep-1944	29-Aug-1949	POLYONE CORPORATION
GEON	Venezuela	4394	42026F	06-Dec-1960	11-Jul-1962	POLYONE CORPORATION
GEON	Vietnam	30335/96	25527	23-Aug-1996	15-Nov-1997	POLYONE CORPORATION
GEON	Vietnam	30336/96	25528	23-Aug-1996	15-Nov-1997	POLYONE CORPORATION
GLS	Brazil	840376294		26-Dec-2012		POLYONE CORPORATION
GLS	India	1840934		17-Jul-2009		POLYONE CORPORATION
GLS (Chinese Characters)	China (People's Republic)	4481322	4481322	25-Jan-2005	07-Sep-2008	POLYONE CORPORATION
GLS (Chinese Characters)	China (People's Republic)	4481323	4481323	25-Jan-2005	07-Sep-2008	POLYONE CORPORATION
GLS CORPORATION Logo	China (People's Republic)	4481687	4481687	25-Jan-2005	28-May-2009	POLYONE CORPORATION

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GLS CORPORATION Logo	China (People's Republic)	4481688	4481688	25-Jan-2005	21-Apr-2009	POLYONE CORPORATION
GLS Design	Argentina	3082437	2516787	27-Apr-2011	31-Jul-2012	POLYONE CORPORATION
GLS Design	Brazil	831007486	831007486	20-Apr-2011	12-Aug-2014	POLYONE CORPORATION
GLS Design	China (People's Republic)	5513870	5513870	01-Aug-2006	07-Nov-2009	POLYONE CORPORATION
GLS Design	Int'l Registration - Madrid Protocol Only	1084651	1084651	24-May-2011	24-May-2011	POLYONE CORPORATION
GLS Design	Japan	1084651	1084651	24-May-2011	24-May-2011	POLYONE CORPORATION
GLS Design	Korea, Republic of	1084651	1084641	24-May-2011	13-Mar-2012	POLYONE CORPORATION
GLS Design	Switzerland	1084651		24-May-2011		POLYONE CORPORATION
GLS Design	Taiwan	100019414	1502638	20-Apr-2011	01-Feb-2012	POLYONE CORPORATION
GLS Design	United States of America	76/474109	2766682	05-Dec-2002	23-Sep-2003	POLYONE CORPORATION
GLS Design	United States of America	76/474110	2766683	05-Dec-2002	23-Sep-2003	POLYONE CORPORATION
GRAVI-TECH	European Community	3690039	3690039	09-Mar-2004	08-Jul-2005	POLYONE CORPORATION
GRAVI-TECH	United States of America	78/258611	2853771	05-Jun-2003	15-Jun-2004	POLYONE CORPORATION
GSDI	Korea, Republic of	40-2011-48752	40-0937358	05-Sep-2011	12-Oct-2012	Gayson Silicone Dispersions, Inc.
GSDI	Mexico	1207324	1262880	30-Aug-2011	30-Aug-2011	Gayson Silicone Dispersions, Inc.
GSDI	Mexico	1207323	1264936	30-Aug-2011	30-Aug-2011	Gayson Silicone Dispersions, Inc.
GSDI (word mark)	European Community	10194884	10194844	12-Aug-2011	12-Aug-2011	Gayson Silicone Dispersions, Inc.
GSDI (word mark)	United States of America	85/015466	3879976	16-Apr-2010	23-Nov-2010	Gayson Silicone Dispersions, Inc.

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GSDI (word mark)	United States of America	85/015502	3879977	16-Apr-2010	23-Nov-2010	Gayson Silicone Dispersions, Inc.
HI-PRO	Canada	524021	332018	20-Jun-1984	18-Sep-1987	POLYONE CORPORATION
HI-PRO II	Canada	1147672	TMA605,943	23-Jul-2002	22-Mar-2004	POLYONE CORPORATION
HI-PRO II	United States of America	75/440239	2308456	25-Feb-1998	18-Jan-2000	POLYONE CORPORATION
HOLOFLAKE	China (People's Republic)	9700124185	1273032	21-Nov-1997	14-May-1999	POLYONE CORPORATION
HTE	United States of America	75/068185	2025742	06-Mar-1996	24-Dec-1996	POLYONE CORPORATION
HYGUARD	Brazil	840045433		05-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	Brazil	840045425		05-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	Brazil	840042205		01-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	Brazil	840042256		01-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	China (People's Republic)	1116188	1116188	09-Mar-2012	09-Mar-2012	ColorMatrix Holdings, Inc.
HYGUARD	India	2305895		26-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	India	2305897		26-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	India	2305894		26-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	India	2305896		26-Mar-2012		ColorMatrix Holdings, Inc.
HYGUARD	Int'l Registration - Madrid Protocol Only	1116188	1116188	09-Mar-2012	09-Mar-2012	ColorMatrix Holdings, Inc.
HYGUARD	Japan	1116188	1116188	09-Mar-2012	09-Mar-2012	ColorMatrix Holdings, Inc.
HYGUARD	Korea, Republic of	1116188	1116188	09-Mar-2012	09-Mar-2012	ColorMatrix Holdings, Inc.
HYGUARD	Mexico	1252970	1320370	28-Feb-2012	28-Feb-2012	ColorMatrix Holdings, Inc.
HYGUARD	Mexico	1252968	1320369	28-Feb-2012	28-Feb-2012	ColorMatrix Holdings, Inc.
HYGUARD	Mexico	1252969	1297952	28-Feb-2012	28-Feb-2012	ColorMatrix Holdings, Inc.
HYGUARD	Mexico	1252967	1313926	28-Feb-2012	28-Feb-2012	ColorMatrix Holdings, Inc.
HYGUARD	Russian Federation	1116188	1116188	09-Mar-2012	09-Mar-2012	ColorMatrix Holdings, Inc.
HYGUARD	United States of America	77/721057	3875411	23-Apr-2009	16-Nov-2010	ColorMatrix Holdings, Inc.

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INTELLIFORM	United States of America	86/661472		12-Jun-2015		PolyOne Designed Structures and Solutions LLC
INTELLIFORM	United States of America	86/661453		12-Jun-2015		PolyOne Designed Structures and Solutions LLC
INTENSIFY	United States of America	85/578317	4518289	23-Mar-2012	22-Apr-2014	POLYONE CORPORATION
InVisiO	China (People's Republic)		1186440	15-Nov-2013	15-Nov-2013	POLYONE CORPORATION
InVisiO	European Community		1186440	15-Nov-2013	15-Nov-2013	POLYONE CORPORATION
InVisiO	India		1186440	15-Nov-2013	15-Nov-2013	POLYONE CORPORATION
InVisiO	Int'l Registration - Madrid Protocol Only	A0039301	1186440	15-Nov-2013	15-Nov-2013	POLYONE CORPORATION
InVisiO	United States of America	85/935997	4507982	17-May-2013	01-Apr-2014	POLYONE CORPORATION
KORAD	Australia	A208928	A208928	20-Mar-1967	21-Mar-1969	PolyOne Designed Structures and Solutions LLC
KORAD	Benelux		62853	27-Sep-1971	27-Sep-1971	PolyOne Designed Structures and Solutions LLC
KORAD	Canada	302926	154214	20-Feb-1967	17-Nov-1967	PolyOne Designed Structures and Solutions LLC
KORAD	China (People's Republic)		6145212		07-Feb-2010	PolyOne Designed Structures and Solutions LLC
KORAD	Denmark	VA 1967 03682	VR 1968 03360	03-Oct-1967	13-Dec-1968	PolyOne Designed Structures and Solutions LLC
KORAD	Finland	T196700278	52542	20-Jan-1967	05-Jun-1968	PolyOne Designed Structures and Solutions LLC
KORAD	France	1396118	1396118	26-Feb-1987	26-Feb-1987	PolyOne Designed Structures and Solutions LLC
KORAD	Germany	861403	861403	04-Aug-1967	04-Aug-1967	PolyOne Designed Structures and Solutions LLC
KORAD	Italy	33942C/76	1217583	20-May-1976	02-Oct-2009	PolyOne Designed Structures and Solutions LLC
KORAD	New Zealand	83592	83592	13-Mar-1967	15-Mar-1968	PolyOne Designed Structures and Solutions LLC

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KORAD	Spain	529936	529936	03-Apr-1967	10-Mar-1970	PolyOne Designed Structures and Solutions LLC
KORAD	Sweden	683/67	121683	09-Feb-1967	01-Dec-1967	PolyOne Designed Structures and Solutions LLC
KORAD	United Kingdom	906300	906300	06-Mar-1967	06-Mar-1967	PolyOne Designed Structures and Solutions LLC
KORAD	United States of America	72/247255	822613	03-Jun-1966	24-Jan-1967	PolyOne Designed Structures and Solutions LLC
KORAD (with Katakana)	Japan	7623/1967	826353	22-Jul-1969	22-Jul-1969	PolyOne Designed Structures and Solutions LLC
LACTRA	Argentina	3150602		13-Mar-2012		ColorMatrix Holdings, Inc.
LACTRA	Argentina	3150601		13-Mar-2012		ColorMatrix Holdings, Inc.
LACTRA	Brazil	840065493		22-Mar-2012		ColorMatrix Holdings, Inc.
LACTRA	Brazil	904595714		22-Mar-2012		ColorMatrix Holdings, Inc.
LACTRA	Colombia	12044592	462335	14-Mar-2012	28-Nov-2012	ColorMatrix Holdings, Inc.
LACTRA	Colombia	12044589	459454	14-Mar-2012	26-Oct-2012	ColorMatrix Holdings, Inc.
LACTRA	European Community	8242711	8242711	24-Apr-2009	22-Nov-2009	ColorMatrix Holdings, Inc.
LACTRA	Mexico	1255281	1304979	06-Mar-2012	20-Aug-2012	ColorMatrix Holdings, Inc.
LACTRA	Mexico	1255279	1382043	06-Mar-2012	10-Jul-2013	ColorMatrix Holdings, Inc.
LACTRA	United States of America	77/764763	3820514	22-Jun-2009	20-Jul-2010	ColorMatrix Holdings, Inc.
LUBRIONE	China (People's Republic)	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	European Community	7254535	7254535	30-Sep-2008	21-Jun-2009	POLYONE CORPORATION
LUBRIONE	European Community	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Int'l Registration - Madrid Protocol Only	962 193		30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Japan	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Korea, Republic of	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Norway	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION

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LUBRIONE	Russian Federation	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Singapore	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Switzerland	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	Turkey	962 193	962 193	30-Apr-2008	30-Apr-2008	POLYONE CORPORATION
LUBRIONE	United States of America	77/317049	3565629	30-Oct-2007	20-Jan-2009	POLYONE CORPORATION
LUNA CLEAR	United States of America	75/394856	2211101	24-Nov-1997	15-Dec-1998	POLYONE CORPORATION
MATCHMAKER	United States of America	75/182471	2123304	16-Oct-1996	23-Dec-1997	POLYONE CORPORATION
MATTENEX	European Community	120087744		24-Jul-2013	18-Dec-2013	ColorMatrix Holdings, Inc.
MAXBATCH	Brazil	825123089	825123089	28-Oct-2002	25-Oct-2011	POLYONE CORPORATION
MAXBATCH	Canada	1157104	1157104	28-Oct-2002	22-Oct-2004	POLYONE CORPORATION
MAXBATCH	China (People's Republic)	3349420	3349420	28-Oct-2002	28-Aug-2004	POLYONE CORPORATION
MAXBATCH	European Community	2904654	2904654	23-Oct-2002	08-Nov-2004	POLYONE CORPORATION
MAXBATCH	Japan	90676-02	4661692	25-Oct-2002	11-Apr-2003	POLYONE CORPORATION
MAXBATCH	Korea, Republic of	40-2002-0048709	40-0574256	23-Oct-2002	11-Feb-2004	POLYONE CORPORATION
MAXBATCH	Malaysia	13399-2002	2013399	26-Oct-2002	29-Apr-2002	POLYONE CORPORATION
MAXBATCH	Singapore	T02/16449H	T02/16449H	23-Oct-2002	05-Jan-2004	POLYONE CORPORATION
MAXBATCH	Thailand	501971	Kor180752	29-Oct-2002	10-Jun-2003	POLYONE CORPORATION
MAXBATCH	United States of America	76/402343	2768856	29-Apr-2002	30-Sep-2003	POLYONE CORPORATION
MAXXAM	Brazil	840376073		26-Dec-2012		POLYONE CORPORATION

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MAXXAM	Canada	1009699	TMA590637	24-Mar-1999	24-Sep-2003	POLYONE CORPORATION
MAXXAM	China (People's Republic)	960064293	1088471	30-May-1996	28-Aug-1997	POLYONE CORPORATION
MAXXAM	China (People's Republic)	3727550	3727550	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION
MAXXAM	European Community	1137678	1137678	14-Apr-1999	12-Jul-2000	POLYONE CORPORATION
MAXXAM	Hong Kong	03613/1999	00176 of 2000	25-Mar-1999	05-Jan-2000	POLYONE CORPORATION
MAXXAM	Israel	127189	127189	18-Apr-1999	08-May-2000	POLYONE CORPORATION
MAXXAM	Malaysia	99/03106	99003106	13-Apr-1999	13-Apr-1999	POLYONE CORPORATION
MAXXAM	Mexico	369522	671729	29-Mar-1999	27-Sep-2000	POLYONE CORPORATION
MAXXAM	Norway	199903893	198805	16-Apr-1999	12-Aug-1999	POLYONE CORPORATION
MAXXAM	Singapore	3162/99	T99/03162E	01-Apr-1999	01-Apr-1999	POLYONE CORPORATION
MAXXAM	Switzerland	03331/1999	P465199	16-Apr-1999	22-Sep-1999	POLYONE CORPORATION
MAXXAM	Taiwan	88013106	934921	25-Mar-1999	16-Mar-2001	POLYONE CORPORATION
MAXXAM	Thailand	386106	Kor107982	29-Apr-1999	07-Feb-2000	POLYONE CORPORATION
MAXXAM	Turkey	1999/4835	209412	28-Apr-1999	04-Jan-2001	POLYONE CORPORATION
MAXXAM	United States of America	74/434681	1978675	13-Sep-1993	04-Jun-1996	POLYONE CORPORATION
MAXXAM (曼克昇)	China (People's Republic)	3727548	3727548	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION
MAXXAM (曼克昇)	China (People's Republic)	3727549	3727549	23-Sep-2003	21-Jul-2005	POLYONE CORPORATION
MIND MUSCLE	United States of America	78/135217	2855015	12-Jun-2002	15-Jun-2004	POLYMER DIAGNOSTICS INC.
MULTI-PURGE	United States of America	74/111741	1683548	02-Nov-1990	21-Apr-1992	POLYONE CORPORATION

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NANOBLEND Design	United States of America	78/707166	3313866	06-Sep-2005	16-Oct-2007	POLYONE CORPORATION
NEU	Brazil	840376324		26-Dec-2012		NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEU	China (People's Republic)	1046142	1046142	12-Jul-2010	12-Jul-2010	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEU	Int'l Registration - Madrid Protocol Only	1046142	1046142	12-Jul-2010	12-Jul-2010	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEU	United States of America	77/914678	3834869	19-Jan-2010	17-Aug-2010	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEU (Stylized Color Logo)	European Community	9649732	9649732	11-Jan-2011	17-Jun-2011	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEUSOFT	United States of America	77/251404	3414414	09-Aug-2007	22-Apr-2008	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEUSPEED	United States of America	85/676410	4304832	13-Jul-2012	19-Mar-2013	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NEUTHANE	United States of America	73/823915	1588875	07-Sep-1989	27-Mar-1990	NEU SPECIALTY ENGINEERED MATERIALS, LLC
NITEBRITE	European Community	842633	842633	03-Jun-1998	04-Oct-1999	POLYONE CORPORATION
NITEBRITE	United States of America	75/423699	2224279	26-Jan-1998	16-Feb-1999	POLYONE CORPORATION
NOVABLEND	United States of America	73/385919	1285688	16-Sep-1982	17-Jul-1984	POLYONE CORPORATION
NYMAX	Canada	1009700	TMA558110	24-Mar-1999	19-Feb-2002	POLYONE CORPORATION
NYMAX	China (People's Republic)	3727700	3727700	23-Sep-2003	21-Jul-2005	POLYONE CORPORATION
NYMAX	China (People's Republic)	3727699	3727699	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION

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NYMAX	Mexico	369523	612420	29-Mar-1999	31-May-1999	POLYONE CORPORATION
NYMAX	United States of America	75/669719	2324355	29-Mar-1999	29-Feb-2000	POLYONE CORPORATION
NYMAX (耐密仕)	China (People's Republic)	3727698	3727698	23-Sep-2003	21-Jul-2005	POLYONE CORPORATION
NYMAX (耐密仕)	China (People's Republic)	3727697	3727697	23-Sep-2003	14-Jul-2005	POLYONE CORPORATION
ONCALL	Canada	1190200	TMA679890	10-Sep-2003	19-Jan-2007	POLYONE CORPORATION
ONCALL	Mexico	619518	814382	17-Sep-2003	23-Dec-2003	POLYONE CORPORATION
ONCALL	United States of America	78/249794	2978815	14-May-2003	26-Jul-2005	POLYONE CORPORATION
ONCAP	Brazil	840375956		26-Dec-2012		POLYONE CORPORATION
ONCAP	Canada	1190274	TMA679,109	10-Sep-2003	09-Jan-2007	POLYONE CORPORATION
ONCAP	China (People's Republic)	3740843	3740843	30-Sep-2003	21-Sep-2005	POLYONE CORPORATION
ONCAP	European Community	3349751	3349751	11-Sep-2003	20-Apr-2005	POLYONE CORPORATION
ONCAP	Mexico	619519	827535	17-Sep-2003	30-Mar-2004	POLYONE CORPORATION
ONCAP	Singapore	T03/14580B	T03/14580B	11-Sep-2003	18-May-2004	POLYONE CORPORATION
ONCAP	United States of America	78/249786	2968398	14-May-2003	12-Jul-2005	POLYONE CORPORATION
ONCOLOR	Brazil	840375999		26-Dec-2012		POLYONE CORPORATION
ONCOLOR	Canada	1186612	TMA717121	06-Aug-2003	20-Jun-2008	POLYONE CORPORATION
ONCOLOR	China (People's Republic)	3671352	3671352	12-Aug-2003	07-Jun-2005	POLYONE CORPORATION
ONCOLOR	Egypt	228267	228267	05-Mar-2009	31-Mar-2011	POLYONE CORPORATION
ONCOLOR	European Community	3298809	3298809	06-Aug-2003	13-Nov-2007	POLYONE CORPORATION

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ONCOLOR	Mexico	613809	813258	08-Aug-2003	23-Dec-2003	POLYONE CORPORATION
ONCOLOR	Mexico	613810	854053	08-Aug-2003	30-Sep-2004	POLYONE CORPORATION
ONCOLOR	Saudi Arabia	96409	142601657	24-Apr-2005	05-Apr-2006	POLYONE CORPORATION
ONCOLOR	Singapore	T03/12031A	T03/12031A	14-May-2003	14-May-2003	POLYONE CORPORATION
ONCOLOR	Singapore	T03/12032Z	T03/12032Z	06-Aug-2003	12-Oct-2004	POLYONE CORPORATION
ONCOLOR	Turkey	2005/15241	2005/15241	25-Apr-2005	17-Jan-2006	POLYONE CORPORATION
ONCOLOR	United States of America	78/637141	3274294	25-May-2005	07-Aug-2007	POLYONE CORPORATION
ONCOLOR	United States of America	78/214372	3187845	13-Feb-2003	19-Dec-2006	POLYONE CORPORATION
ONCOLOR	United States of America	78/249781	2968397	14-May-2003	12-Jul-2005	POLYONE CORPORATION
ONFLEX	Brazil	831007460	831007460	20-Apr-2011	12-Aug-2014	POLYONE CORPORATION
ONFLEX	Canada	1207454	TMA714493	19-Feb-2004	15-May-2008	POLYONE CORPORATION
ONFLEX	China (People's Republic)	3930649	3930649	27-Feb-2004	21-Jul-2006	POLYONE CORPORATION
ONFLEX	European Community	3649191	3649191	16-Feb-2004	10-May-2005	POLYONE CORPORATION
ONFLEX	United States of America	78/293050	3234158	27-Aug-2003	24-Apr-2007	POLYONE CORPORATION
ONFLEX (Chinese simplified)	China (People's Republic)	4398886	4398886	03-Dec-2004	14-Feb-2008	POLYONE CORPORATION
ONFLEX (Chinese traditional)	China (People's Republic)	4398885	4398885	03-Dec-2004	14-Feb-2008	POLYONE CORPORATION
ONFORCE	Brazil	840376146		26-Dec-2012		POLYONE CORPORATION
ONFORCE	European Community	7503626	7503626	07-Jan-2009	22-Aug-2009	POLYONE CORPORATION
ONFORCE LFT	United States of America	77/605060	3838539	31-Oct-2008	24-Aug-2010	POLYONE CORPORATION

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OPTICA	Brazil	840477643		04-Sep-2013		ColorMatrix Holdings, Inc.
OPTICA	China (People's Republic)	12407457		11-Apr-2013		ColorMatrix Holdings, Inc.
OPTICA	European Community	11257995		11-Oct-2012	07-Mar-2013	ColorMatrix Holdings, Inc.
OPTICA	United States of America	85/770109	4508980	02-Nov-2012	08-Apr-2014	ColorMatrix Holdings, Inc.
PENNANT WHITE	United States of America	75/314431	2169640	25-Jun-1997	30-Jun-1998	POLYONE CORPORATION
PERCEPT	China (People's Republic)	1086981	1086981	27-Apr-2011	27-Apr-2011	POLYONE CORPORATION
PERCEPT	European Community	1086981	1086981	27-Apr-2011	27-Apr-2011	POLYONE CORPORATION
PERCEPT	Int'l Registration - Madrid Protocol Only	1086981	1086981	27-Apr-2011	27-Apr-2011	POLYONE CORPORATION
PERCEPT	Japan	1086981	1086981	27-Apr-2011	27-Apr-2011	POLYONE CORPORATION
PERCEPT	Korea, Republic of	1086981	1086981	27-Apr-2011	27-Apr-2011	POLYONE CORPORATION
PERCEPT	Switzerland	1086981	1086981	27-Apr-2011	27-Apr-2011	POLYONE CORPORATION
PERCEPT	United States of America	85/162969	4265029	27-Oct-2010	25-Dec-2012	POLYONE CORPORATION
PICOTINT	China (People's Republic)	944464	944464	23-Oct-2007	23-Oct-2007	POLYONE CORPORATION
PICOTINT	China (People's Republic)	6129148	6129148	25-Jun-2007	21-Feb-2010	POLYONE CORPORATION
PICOTINT	European Community	944464	944464	23-Oct-2007	23-Oct-2007	POLYONE CORPORATION
PICOTINT	Mexico	890846	1021935	22-Oct-2007	29-Jan-2008	POLYONE CORPORATION
PICOTINT	Thailand	677453	677453/Kor28 7600	24-Oct-2007	24-Oct-2007	POLYONE CORPORATION
PICOTINT (Mandarin Characters)	China (People's Republic)	6129153	6129153	25-Jun-2007	21-Feb-2010	POLYONE CORPORATION
PLANETPAK	United States of America	77/311010	3651954	23-Oct-2007	07-Jul-2009	POLYONE CORPORATION

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PLASTONE	United States of America	78/419033	3099071	14-May-2004	30-May-2006	POLYONE CORPORATION
PLENSTAR	United States of America	85/162988	4265030	27-Oct-2010	25-Dec-2012	POLYONE CORPORATION
POLYCAST	United States of America	72/070676	706293	01-Apr-1959	25-Oct-1960	PolyOne Designed Structures and Solutions LLC
POLYMER DIAGNOSTICS INC. & DESIGN	United States of America	75/440750	2313072	16-Feb-1998	01-Feb-2000	POLYMER DIAGNOSTICS INC.
POLYONE	Algeria	80970	72846	02-Apr-2008	02-Apr-2008	POLYONE CORPORATION
POLYONE	Algeria	80970	72846	02-Apr-2008	02-Apr-2008	POLYONE CORPORATION
POLYONE	Argentina	3332235	2711294	12-Dec-2000	06-Aug-2004	POLYONE CORPORATION
POLYONE	Argentina	3195499	2594367	18-Jul-2001	20-Nov-2002	POLYONE CORPORATION
POLYONE	Argentina	3309644	2677993	12-Dec-2000	15-Apr-2004	POLYONE CORPORATION
POLYONE	Australia	859513	859513	05-Dec-2000	24-May-2001	POLYONE CORPORATION
POLYONE	Bangladesh	73287		08-Dec-2001		POLYONE CORPORATION
POLYONE	Bangladesh	73288	73288	08-Dec-2001	08-Jul-2009	POLYONE CORPORATION
POLYONE	Belarus	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Brazil	823594190	823594190	18-Jul-2001	11-Mar-2008	POLYONE CORPORATION
POLYONE	Brazil	823460185	823460185	05-Dec-2000	11-Mar-2008	POLYONE CORPORATION
POLYONE	Brazil	823460177	823460177	05-Dec-2000	11-Mar-2008	POLYONE CORPORATION
POLYONE	Bulgaria	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Canada	1085186	TMA593880	05-Dec-2000	04-Nov-2003	POLYONE CORPORATION

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POLYONE	Chile	970761	936870	07-Dec-2000	09-Oct-2001	POLYONE CORPORATION
POLYONE	Chile	970762	936871	07-Dec-2000	09-Oct-2001	POLYONE CORPORATION
POLYONE	China (People's Republic)	2000189895	1700240	05-Dec-2000	21-Jan-2002	POLYONE CORPORATION
POLYONE	China (People's Republic)	2000189894	1708053	05-Dec-2000	07-Feb-2002	POLYONE CORPORATION
POLYONE	Colombia	95407	240889	27-Dec-2000	04-Sep-2001	POLYONE CORPORATION
POLYONE	Colombia	94876	240890	27-Dec-2000	04-Sep-2001	POLYONE CORPORATION
POLYONE	Colombia	1058643	286964	18-Jul-2001	15-Sep-2004	POLYONE CORPORATION
POLYONE	Costa Rica	5159-2002	137833	30-Jul-2002	07-Mar-2003	POLYONE CORPORATION
POLYONE	Costa Rica	5546-2001	136018	18-Jul-2001	26-Nov-2002	POLYONE CORPORATION
POLYONE	Croatia	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Dominican Republic	E/200916284	176231	07-Jul-2009	15-Sep-2009	POLYONE CORPORATION
POLYONE	Egypt	228265	228265	05-Mar-2009	12-Feb-2012	POLYONE CORPORATION
POLYONE	Egypt	228264	228264	05-Mar-2009	20-Feb-2012	POLYONE CORPORATION
POLYONE	El Salvador	2009092553	44	03-Apr-2009	02-Jul-2010	POLYONE CORPORATION
POLYONE	European Community	1988278	1988278	05-Dec-2000	11-Dec-2003	POLYONE CORPORATION
POLYONE	Guatemala	M5139-2001	116257/124/246	18-Jul-2001	19-Mar-2002	POLYONE CORPORATION
POLYONE	Guatemala	M00135920009	166126	04-Mar-2009	14-Oct-2009	POLYONE CORPORATION
POLYONE	Guatemala	M5144-2001	140775	18-Jul-2001	01-Mar-2006	POLYONE CORPORATION
POLYONE	Guatemala	M5140-2001	116256/123/246	18-Jul-2001	19-Mar-2002	POLYONE CORPORATION

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POLYONE	Honduras	10725-09	110.755	02-Apr-2009	25-Nov-2009	POLYONE CORPORATION
POLYONE	Hong Kong	301094409	301094409	16-Apr-2008	16-Apr-2008	POLYONE CORPORATION
POLYONE	Hungary	M0202394	176 660	15-May-2002	07-Oct-2003	POLYONE CORPORATION
POLYONE	India	1055807		01-Nov-2001		POLYONE CORPORATION
POLYONE	India	1055829	1055829	01-Nov-2001	15-Feb-2005	POLYONE CORPORATION
POLYONE	Indonesia	D00-2006.016011	IDM000146850	22-May-2006	07-Nov-2007	POLYONE CORPORATION
POLYONE	Indonesia	D00-2006.016012	IDM000146851	22-May-2006	07-Nov-2007	POLYONE CORPORATION
POLYONE	Int'l Registration - Madrid Protocol Only	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Israel	191888	19188	19-Jul-2006	14-Feb-2008	POLYONE CORPORATION
POLYONE	Israel	191887	191887	19-Jul-2006	14-Feb-2008	POLYONE CORPORATION
POLYONE	Japan	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Kazakhstan	34748	25789	05-May-2006	08-Nov-2008	POLYONE CORPORATION
POLYONE	Korea, Republic of	2000-57103	526393	11-Dec-2000	29-Jul-2002	POLYONE CORPORATION
POLYONE	Malaysia	2000/18023	18023	13-Dec-2000	02-Sep-2003	POLYONE CORPORATION
POLYONE	Malaysia	2000/18024	18024	13-Dec-2000	15-Sep-2003	POLYONE CORPORATION
POLYONE	Mauritius	MU/M/09/09345	08003/2009	24-Apr-2009	15-Sep-2009	POLYONE CORPORATION
POLYONE	Mexico	461644	762828	07-Dec-2000	27-Sep-2003	POLYONE CORPORATION
POLYONE	Mexico	461643	762827	07-Dec-2000	27-Sep-2003	POLYONE CORPORATION

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POLYONE	Mexico	461642	764445	07-Dec-2000	21-Oct-2002	POLYONE CORPORATION
POLYONE	New Zealand	787625	787625	15-Apr-2008	15-Apr-2008	POLYONE CORPORATION
POLYONE	New Zealand	628493	628493	15-Jun-2000	15-Jun-2001	POLYONE CORPORATION
POLYONE	Norway	200804914	246590	14-Apr-2008	26-Jun-2008	POLYONE CORPORATION
POLYONE	Pakistan	221634/35	221634/35	05-May-2006	13-Aug-2012	POLYONE CORPORATION
POLYONE	Paraguay	39322	406.329	28-Aug-2013	31-Oct-2014	POLYONE CORPORATION
POLYONE	Paraguay	39321	406.328	28-Aug-2013	31-Oct-2014	POLYONE CORPORATION
POLYONE	Peru	119293	69890	05-Dec-2000	28-Feb-2001	POLYONE CORPORATION
POLYONE	Peru	119292	69889	05-Dec-2000	27-Feb-2001	POLYONE CORPORATION
POLYONE	Philippines	04-2006-005068	4-2005-011127	12-May-2006	14-May-2007	POLYONE CORPORATION
POLYONE	Romania	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Russian Federation	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Russian Federation	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Saudi Arabia	96408	142601658	24-Apr-2005	25-Apr-2006	POLYONE CORPORATION
POLYONE	Saudi Arabia	96407	142601659	24-Apr-2005	25-Apr-2006	POLYONE CORPORATION
POLYONE	Serbia (Old Code)	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	Singapore	T00/21042F	T00/21042F	15-Jun-2000	15-Jun-2000	POLYONE CORPORATION
POLYONE	Singapore	T00/21041G	T00/21041G	15-Jun-2000	15-Jun-2000	POLYONE CORPORATION
POLYONE	South Africa	2009/07444	2009/07444	23-Apr-2009	23-Apr-2009	POLYONE CORPORATION

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POLYONE	Sri Lanka	105617	105617	09-Nov-2001	19-Jan-2006	POLYONE CORPORATION
POLYONE	Sri Lanka	105616	105616	09-Nov-2001	09-Sep-2008	POLYONE CORPORATION
POLYONE	Taiwan	95023045	1263838	05-May-2006	16-May-2007	POLYONE CORPORATION
POLYONE	Thailand	583224	Kor240449	02-Mar-2005	01-May-2006	POLYONE CORPORATION
POLYONE	Thailand	583223	Kor240492	02-Mar-2005	01-May-2006	POLYONE CORPORATION
POLYONE	Turkey	2005/2243	2005/2243	28-Jan-2005	28-Jan-2005	POLYONE CORPORATION
POLYONE	Turkey	2005/2243	2005/2243	28-Jan-2005	28-Jan-2005	POLYONE CORPORATION
POLYONE	Ukraine	885287	885287	10-Apr-2006	10-Apr-2006	POLYONE CORPORATION
POLYONE	United States of America	76/070573	2463947	15-Jun-2000	26-Jun-2001	POLYONE CORPORATION
POLYONE	United States of America	76/068650	2463935	13-Jun-2000	26-Jun-2001	POLYONE CORPORATION
POLYONE	United States of America	76/195579	2717863	18-Jan-2001	20-May-2003	POLYONE CORPORATION
POLYONE	United States of America	78/419002	3069281	14-May-2004	14-Mar-2006	POLYONE CORPORATION
POLYONE	Uruguay	448.194	448.194	27-Aug-2013	02-Apr-2014	POLYONE CORPORATION
POLYONE	Uzbekistan	MGU20060865	15592	17-Aug-2006	12-Oct-2007	POLYONE CORPORATION
POLYONE	Venezuela	22458-2000	P236012	05-Dec-2000	07-Dec-2001	POLYONE CORPORATION
POLYONE	Venezuela	22457-2000	P236013	05-Dec-2000	07-Dec-2001	POLYONE CORPORATION
POLYONE	Venezuela	12802-2001	S022265	18-Jul-2001	27-Jun-2003	POLYONE CORPORATION
POLYONE	Vietnam	4-2006-06904	107468	05-May-2006	18-Aug-2008	POLYONE CORPORATION
POLYONE (Chinese Simplified)	China (People's Republic)	4129517	4129517	21-Jun-2004	07-Apr-2007	POLYONE CORPORATION

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POLYONE (Chinese Simplified)	China (People's Republic)	4129518	4129518	21-Jun-2004	14-Oct-2007	POLYONE CORPORATION
POLYONE (Chinese Traditional and Simplified)	Hong Kong	301102832	301102832	25-Apr-2008	25-Apr-2008	POLYONE CORPORATION
POLYONE (Chinese Traditional)	China (People's Republic)	4129060	4129060	21-Jun-2004	07-Apr-2007	POLYONE CORPORATION
POLYONE (Chinese Traditional)	China (People's Republic)	4129061	4129061	21-Jun-2004	07-Apr-2007	POLYONE CORPORATION
POLYONE COLLABORATION. INNOVATION. EXCELLENCE. (logo b/w)	European Community	13166491	13166491	12-Aug-2014	06-Jan-2015	POLYONE CORPORATION
POLYONE DISTRIBUTION CANADA	Canada	0	0	17-Jan-2005	17-Jan-2005	POLYONE CORPORATION
POLYONE Logo	Russian Federation	2007724433	384513	08-Aug-2007	23-Jul-2009	POLYONE CORPORATION
POLYWHITE	United States of America	75/313113	2169626	23-Jun-1997	30-Jun-1998	POLYONE CORPORATION
PPROTINT	European Community	510537	510537	08-Apr-1997	13-Jun-1999	POLYONE CORPORATION
PPROTINT	United States of America	75/250188	2216905	27-Feb-1997	12-Jan-1999	POLYONE CORPORATION
PRESERVAPAK	United States of America	86/661395		12-Jun-2015		PolyOne Designed Structures and Solutions LLC
PRESERVAPAK	United States of America	86/661367		12-Jun-2015		PolyOne Designed Structures and Solutions LLC
PUT IT IN. POWER UP.	United States of America	78/707134	3308844	06-Sep-2005	09-Oct-2007	POLYONE CORPORATION
REFLEX	China (People's Republic)	1031934	1031934	24-Feb-2010	24-Feb-2010	POLYONE CORPORATION
REFLEX	European Community	1031934	1031934	24-Feb-2010	24-Feb-2010	POLYONE CORPORATION
REFLEX	Int'l Registration - Madrid Protocol Only	1031934	1031934	24-Feb-2010	24-Feb-2010	POLYONE CORPORATION

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REFLEX	Japan	1031934	1031934	24-Feb-2010	24-Feb-2010	POLYONE CORPORATION
REFLEX	Korea, Republic of	1031934	1031934	24-Feb-2010	24-Feb-2010	POLYONE CORPORATION
REFLEX	Switzerland	1031934	1031934	24-Feb-2010	24-Feb-2010	POLYONE CORPORATION
REFLEX	United States of America	77/811607	3883971	24-Aug-2009	30-Nov-2010	POLYONE CORPORATION
rePrize	Brazil	840719272		26-Nov-2013		ColorMatrix Holdings, Inc.
rePrize	Brazil	840719280		26-Nov-2013		ColorMatrix Holdings, Inc.
rePrize	China (People's Republic)	TBC		29-Nov-2013		ColorMatrix Holdings, Inc.
rePrize	European Community	11870227		04-Jun-2013	29-Oct-2013	ColorMatrix Holdings, Inc.
rePrize	United States of America	85/955173	4697998	10-Jun-2013	10-Mar-2015	ColorMatrix Holdings, Inc.
RESILIENCE	United States of America	86/623589		08-May-2015		POLYONE CORPORATION
RESOUND	China (People's Republic)	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	European Community	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	Int'l Registration - Madrid Protocol Only	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	Japan	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	Korea, Republic of	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	Singapore	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	Switzerland	1022420	1022420	19-Nov-2009	19-Nov-2009	POLYONE CORPORATION
RESOUND	United States of America	77/741638	4002933	20-May-2009	26-Jul-2011	POLYONE CORPORATION
ROYALEX	Canada	296113	TMA149150	01-Apr-1966	03-Feb-1967	PolyOne Designed Structures and Solutions LLC

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ROYALEX	France	217848	1597515	16-Jul-1965	16-Jul-1965	PolyOne Designed Structures and Solutions LLC
ROYALEX	Ireland	70978	70978	10-Nov-1966	10-Nov-1966	PolyOne Designed Structures and Solutions LLC
ROYALEX	Japan	011077/88	2275027	19-Jan-1990	31-Oct-1990	PolyOne Designed Structures and Solutions LLC
ROYALEX	Norway	86115	74668	03-Jul-1965	12-Jul-1968	PolyOne Designed Structures and Solutions LLC
ROYALEX	United States of America	72/044500	687423	22-Jan-1958	03-Nov-1959	PolyOne Designed Structures and Solutions LLC
ROYALITE	Australia		211171	22-Jun-1967	22-Jun-1967	PolyOne Designed Structures and Solutions LLC
ROYALITE	Benelux	15415	69345	22-Oct-1971	22-Oct-1971	PolyOne Designed Structures and Solutions LLC
ROYALITE	Benelux	827750	552877	27-May-1994	27-May-1994	PolyOne Designed Structures and Solutions LLC
ROYALITE	China (People's Republic)		6145206		07-Feb-2010	PolyOne Designed Structures and Solutions LLC
ROYALITE	China (People's Republic)		6145207		21-Feb-2010	PolyOne Designed Structures and Solutions LLC
ROYALITE	Colombia	326.379	177.021	21-Feb-2005	21-Feb-2005	PolyOne Designed Structures and Solutions LLC
ROYALITE	France	1262554	1262554	24-Feb-1984	24-Feb-1984	PolyOne Designed Structures and Solutions LLC
ROYALITE	Germany	W 50 651	DD 640 625	23-Aug-1974	27-Oct-1975	PolyOne Designed Structures and Solutions LLC
ROYALITE	Germany	U 1411	835 798	10-Jun-1959	04-Aug-1967	PolyOne Designed Structures and Solutions LLC
ROYALITE	India	209111	209111	24-May-1962	24-May-1962	PolyOne Designed Structures and Solutions LLC
ROYALITE	Italy	TO99C001962	1260025	17-Jun-1959	19-Jul-1960	PolyOne Designed Structures and Solutions LLC
ROYALITE	Mexico	50135	360977	10-Oct-1988	18-Apr-1989	PolyOne Designed Structures and Solutions LLC
ROYALITE	Poland	74105	53320	03-Feb-1975	24-Oct-1975	PolyOne Designed Structures and Solutions LLC
ROYALITE	Spain		402502	18-May-1962	28-Sep-1962	PolyOne Designed Structures and Solutions LLC

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ROYALITE	Switzerland	P298862	298.862	15-Feb-1979	23-May-1979	PolyOne Designed Structures and Solutions LLC
ROYALITE	United Kingdom	784557	784557	28-Nov-1958	28-Nov-1958	PolyOne Designed Structures and Solutions LLC
ROYALITE	United Kingdom	916989	916989	09-Nov-1967	09-Nov-1967	PolyOne Designed Structures and Solutions LLC
ROYALITE	United States of America	72/189405	785416	23-Mar-1964	23-Feb-1965	PolyOne Designed Structures and Solutions LLC
ROYALITE Logo	United Kingdom	932742	932742	22-Oct-1968	22-Oct-1968	PolyOne Designed Structures and Solutions LLC
SENSATION	United States of America	85/298644	4254656	19-Apr-2011	04-Dec-2012	POLYONE CORPORATION
SILCOCAT	European Community	10195055	10195055	12-Aug-2011	12-Jan-2012	Gayson Silicone Dispersions, Inc.
SILCOCAT	United States of America	77/083565	3333711	16-Jan-2007	13-Nov-2007	Gayson Silicone Dispersions, Inc.
SILCOGUM	European Community	10194918	10194918	12-Aug-2011	12-Jan-2012	Gayson Silicone Dispersions, Inc.
SILCOGUM	Korea, Republic of	4.02011E+12	4.00934E+12	29-Aug-2011	01-Dec-2013	Gayson Silicone Dispersions, Inc.
SILCOGUM	Mexico	1207325	1262861	30-Aug-2011	25-Jan-2012	Gayson Silicone Dispersions, Inc.
SILCOGUM	United States of America	77/083719	3333714	16-Jan-2007	13-Nov-2007	Gayson Silicone Dispersions, Inc.
SILCOPAS	European Community	10195097	10195097	12-Aug-2011	12-Jan-2012	Gayson Silicone Dispersions, Inc.
SILCOPAS	Korea, Republic of	40201147319	4.00934E+12	29-Aug-2011	13-Sep-2012	Gayson Silicone Dispersions, Inc.
SILCOPAS	Mexico	1207326	1262862	30-Aug-2011	25-Jan-2012	Gayson Silicone Dispersions, Inc.
SILCOPAS	United States of America	77/083746	3333716	16-Jan-2007	13-Nov-2007	Gayson Silicone Dispersions, Inc.
SILCOSPERSE	European Community	10195139	10195139	12-Aug-2011	12-Jan-2012	Gayson Silicone Dispersions, Inc.
SILCOSPERSE	Korea, Republic of	4.02011E+12	4.00934E+12	29-Aug-2011	01-Dec-2013	Gayson Silicone Dispersions, Inc.

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SILCOSPERSE	United States of America	78/619338	3082550	28-Apr-2005	18-Apr-2006	Gayson Silicone Dispersions, Inc.
SMARTBATCH	Brazil	840376014		26-Dec-2012		POLYONE CORPORATION
SOLACRYL	United States of America	74/427699	1993760	23-Aug-1993	13-Aug-1996	PolyOne Designed Structures and Solutions LLC
SPARTECH	China (People's Republic)		6145204		21-Feb-2010	PolyOne Designed Structures and Solutions LLC
SPARTECH	China (People's Republic)		6145203		07-Feb-2010	PolyOne Designed Structures and Solutions LLC
SPARTECH	United States of America	74/357098	1800768	09-Feb-1993	26-Oct-1993	PolyOne Designed Structures and Solutions LLC
SPARTECH	United States of America	74/357100	1794571	09-Feb-1993	28-Sep-1993	PolyOne Designed Structures and Solutions LLC
SPARTECH and design	China (People's Republic)		6145221		07-Feb-2010	PolyOne Designed Structures and Solutions LLC
SPARTECH and design	China (People's Republic)		6145222		21-Feb-2010	PolyOne Designed Structures and Solutions LLC
SPARTECH in Chinese characters	China (People's Republic)		6145218		21-Feb-2010	PolyOne Designed Structures and Solutions LLC
SPARTECH in Chinese characters	China (People's Republic)		6145217		07-Feb-2010	PolyOne Designed Structures and Solutions LLC
STAN-TONE	Canada	1357287	TMA716729	19-Jul-2007	17-Jun-2008	POLYONE CORPORATION
STAN-TONE	United States of America	78/644382	3179705	06-Jun-2005	05-Dec-2006	POLYONE CORPORATION
STAN-TONE (Stylized)	Mexico	185749	454782	13-Dec-1993	18-Mar-1994	POLYONE CORPORATION
STAT-TECH	Brazil	827752482	827752482	08-Sep-2005	04-Dec-2007	POLYONE CORPORATION
STAT-TECH	China (People's Republic)	4398884	4398884	03-Dec-2004	28-Feb-2008	POLYONE CORPORATION
STAT-TECH	European Community	6124572	6124572	23-Jul-2007	26-May-2008	POLYONE CORPORATION
STAT-TECH	United States of America	78/283212	2869638	05-Aug-2003	03-Aug-2004	POLYONE CORPORATION
STAT-TECH (Chinese Simplified)	China (People's Republic)	6129718	6129718	25-Jun-2007	21-Feb-2010	POLYONE CORPORATION

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STAT-TECH (Chinese Traditional)	China (People's Republic)	6129717	6129717	25-Jun-2007	21-Feb-2010	POLYONE CORPORATION
STA-TUF	Canada	448555	TMA263602	08-Jan-1980	23-Oct-1981	PolyOne Designed Structures and Solutions LLC
STA-TUF	United States of America	73/212024	1153928	18-Apr-1979	12-May-1981	PolyOne Designed Structures and Solutions LLC
SUNGARD	United States of America	73/836018	1632059	03-Nov-1989	22-Jan-1991	PolyOne Designed Structures and Solutions LLC
SUPERGUARD HT	United States of America	75/384160	2210988	03-Nov-1997	15-Dec-1998	POLYONE CORPORATION
SYNCURE	Canada	1150849	TMA617490	27-Aug-2002	24-Aug-2004	POLYONE CORPORATION
SYNCURE	European Community	2827681	2827681	22-Aug-2002	09-Jan-2004	POLYONE CORPORATION
SYNCURE	Mexico	575196	781031	13-Nov-2002	27-Feb-2003	POLYONE CORPORATION
SYNCURE	United States of America	76/420749	2774854	13-Jun-2002	21-Oct-2003	POLYONE CORPORATION
SYN-FLEX	Canada	581180	341176	31-Mar-1987	03-Jun-1988	POLYONE CORPORATION
SynPlast	United States of America	86/606073		22-Apr-2015		POLYONE CORPORATION
SYNPRENE	Canada	581181	340511	31-Mar-1987	20-May-1988	POLYONE CORPORATION
SYNPRENE	United States of America	73/721431	1527596	11-Apr-1988	07-Mar-1989	POLYONE CORPORATION
SynPrime	United States of America	86/606094		22-Apr-2015		POLYONE CORPORATION
SynPure	United States of America	86/606114		22-Apr-2015		POLYONE CORPORATION
THERMA-TECH	China (People's Republic)	4398880	4398880	02-Dec-2004	28-Feb-2008	POLYONE CORPORATION
THERMA-TECH	European Community	10795491	10795491	10-Apr-2012	10-Sep-2012	POLYONE CORPORATION
THERMA-TECH	United States of America	85/736569	4342006	24-Sep-2012	28-May-2013	POLYONE CORPORATION
THERMA-TECH (Chinese simplified)	China (People's Republic)	4398855	4398855	02-Dec-2004	28-Feb-2008	POLYONE CORPORATION

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THERMA-TECH (Chinese traditional))	China (People's Republic)	4398854	4398854	02-Dec-2004	28-Feb-2008	POLYONE CORPORATION
TRANSFLEX	Canada	753012	455838	22-Apr-1994	22-Mar-1996	POLYONE CORPORATION
TRANSFLEX	Mexico	197010	469797	22-Apr-1994	16-Aug-1994	POLYONE CORPORATION
TRANSFLEX	United States of America	76/039688	2453113	03-May-2000	22-May-2001	POLYONE CORPORATION
TRILLIANT	China (People's Republic)	1046488	1046488	28-Jul-2010	28-Jul-2010	POLYONE CORPORATION
TRILLIANT	European Community	1046488	1046488	28-Jul-2010	28-Jul-2010	POLYONE CORPORATION
TRILLIANT	Int'l Registration - Madrid Protocol Only	1046488	1046488	28-Jul-2010	28-Jul-2010	POLYONE CORPORATION
TRILLIANT	Japan	1046488	1046488	28-Jul-2010	28-Jul-2010	POLYONE CORPORATION
TRILLIANT	Korea, Republic of	1046488	1046488	28-Jul-2010	28-Jul-2010	POLYONE CORPORATION
TRILLIANT	Switzerland	1046488	1046488	28-Jul-2010	28-Jul-2010	POLYONE CORPORATION
TRILLIANT	United States of America	77/475773	3755418	15-May-2008	02-Mar-2010	POLYONE CORPORATION
TRIPLE A	Brazil	840650272		20-Sep-2013		ColorMatrix Holdings, Inc.
TRIPLE A	Canada	1648191		17-Oct-2013		ColorMatrix Holdings, Inc.
TRIPLE A	China (People's Republic)	13436318		28-Oct-2013		ColorMatrix Holdings, Inc.
TRIPLE A	European Community	8243081	8243081	24-Apr-2009	22-Nov-2009	ColorMatrix Holdings, Inc.
TRIPLE A	India	2622884		01-Nov-2013		ColorMatrix Holdings, Inc.
TRIPLE A	Mexico	1423907		18-Oct-2013		ColorMatrix Holdings, Inc.
TRIPLE A	United States of America	86/070722		20-Sep-2013		ColorMatrix Holdings, Inc.
ULTRATUF	United States of America	75/448204	2386124	11-Mar-1998	12-Sep-2000	PolyOne Designed Structures and Solutions LLC

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ULTROS	United States of America	74/508981	1900613	04-Apr-1994	20-Jun-1995	PolyOne Designed Structures and Solutions LLC
VALIANT	United States of America	86/661294		12-Jun-2015		PolyOne Designed Structures and Solutions LLC
VALIANT	United States of America	78/412939	3353245	04-May-2004	11-Dec-2007	PolyOne Designed Structures and Solutions LLC
VERITY	United States of America	86/083527	4672730	04-Oct-2013	13-Jan-2015	POLYONE CORPORATION
VERSAFLEX	Brazil	831007478		20-Apr-2011		POLYONE CORPORATION
VERSAFLEX	Canada	1136353	TMA614495	04-Apr-2002	09-Jul-2004	POLYONE CORPORATION
VERSAFLEX	China (People's Republic)	3242829	3242829	15-Jul-2002	21-Nov-2003	POLYONE CORPORATION
VERSAFLEX	European Community	2597748	2597748	27-Feb-2002	25-Jun-2003	POLYONE CORPORATION
VERSAFLEX	Taiwan	91007328	1044151	27-Feb-2002	16-May-2003	POLYONE CORPORATION
VERSAFLEX	United States of America	75/612023	2511419	24-Dec-1998	27-Nov-2001	POLYONE CORPORATION
VERSALLOY	Canada	1136352	TMA675047	04-Apr-2002	17-Oct-2006	POLYONE CORPORATION
VERSALLOY	China (People's Republic)	3242830	3242830	15-Jul-2002	21-Nov-2003	POLYONE CORPORATION
VERSALLOY	European Community	2597649	2597649	27-Feb-2002	25-Jun-2003	POLYONE CORPORATION
VERSALLOY	Taiwan	91007327	1049104	07-Feb-2002	30-Jun-2003	POLYONE CORPORATION
VERSALLOY	United States of America	75/665341	2451734	22-Mar-1999	15-May-2001	POLYONE CORPORATION
VERSOLLAN	Canada	1204166	TMA691675	19-Jan-2004	09-Jul-2007	POLYONE CORPORATION
VERSOLLAN	China (People's Republic)	3892994	3892994	18-Jan-2004	07-Jul-2006	POLYONE CORPORATION
VERSOLLAN	Taiwan	93002413	1125495	19-Jan-2004	01-Nov-2004	POLYONE CORPORATION
VERSOLLAN	United States of America	76/385273	3090585	21-Mar-2002	09-May-2006	POLYONE CORPORATION

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W Black Design	United States of America	77/280340	3644250	14-Sep-2007	23-Jun-2009	POLYONE CORPORATION
W Color Design	United States of America	77/280303	3644249	14-Sep-2007	23-Jun-2009	POLYONE CORPORATION
W WILFLEX and Color Design	Australia	958 186	958 186	14-Mar-2008	14-Apr-2008	POLYONE CORPORATION
W WILFLEX and Color Design	China (People's Republic)	958 186	958 186	14-Mar-2008	14-Mar-2008	POLYONE CORPORATION
W WILFLEX and Color Design	European Community	958 186	958 186	14-Mar-2008	14-Mar-2008	POLYONE CORPORATION
W WILFLEX and Color Design	Int'l Registration - Madrid Protocol Only	958 186	958 186	14-Mar-2008	14-Mar-2008	POLYONE CORPORATION
W WILFLEX and Color Design	Korea, Republic of	958 186	958 186	14-Mar-2008	14-Mar-2008	POLYONE CORPORATION
W WILFLEX and Color Design	United States of America	77/280277	3599410	14-Sep-2007	31-Mar-2009	POLYONE CORPORATION
WEATHER PRO	China (People's Republic)		6145220		06-Feb-2010	PolyOne Designed Structures and Solutions LLC
WILFLEX	Australia	511724	A511724	30-May-1989	05-May-1992	POLYONE CORPORATION
WILFLEX	Bangladesh	122446		13-Apr-2009		POLYONE CORPORATION
WILFLEX	Benelux	714082	448669	13-Apr-1988	06-Mar-1989	POLYONE CORPORATION
WILFLEX	Brazil	814016073	814016073	28-Dec-1987	14-Mar-1989	POLYONE CORPORATION
WILFLEX	Canada	694709	406982	02-Dec-1991	15-Jan-1993	POLYONE CORPORATION
WILFLEX	China (People's Republic)	4117851	4117851	14-Jun-2004	28-Mar-2007	POLYONE CORPORATION
WILFLEX	China (People's Republic)	4117850	4117850	18-Jun-2004	28-Mar-2007	POLYONE CORPORATION
WILFLEX	Colombia	9044007	390173	30-Apr-2009	29-Oct-2009	POLYONE CORPORATION
WILFLEX	Denmark	33081988	78101991	16-May-1988	16-May-1998	POLYONE CORPORATION

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WILFLEX	Dominican Republic	E/2009-16285	176233	07-Jul-2009	15-Sep-2009	POLYONE CORPORATION
WILFLEX	Ecuador	212743098	2077014	18-Apr-2009	31-Dec-2009	POLYONE CORPORATION
WILFLEX	El Salvador	2009092553	86	03-Apr-2009	05-Jul-2010	POLYONE CORPORATION
WILFLEX	European Community	185066	185066	01-Apr-1996	02-Jan-1999	POLYONE CORPORATION
WILFLEX	France	928914	1467709	25-May-1988	25-May-1988	POLYONE CORPORATION
WILFLEX	Germany	F363621WZ	11342102	14-May-1988	03-Feb-1989	POLYONE CORPORATION
WILFLEX	Guatemala	0	150106/273/358		12-Jun-2007	POLYONE CORPORATION
WILFLEX	Guatemala	0	143875/42/338		24-Jul-2006	POLYONE CORPORATION
WILFLEX	Honduras	10726-09	112.829	02-Apr-2009	18-Jun-2010	POLYONE CORPORATION
WILFLEX	Hong Kong	1366692	199405059AA	20-Jul-1992	05-Jan-1994	POLYONE CORPORATION
WILFLEX	Hong Kong	1366792	00060 of 1994	20-Jul-1992	05-Jan-1994	POLYONE CORPORATION
WILFLEX	India	583172	583172	16-Oct-1992	15-Dec-1999	POLYONE CORPORATION
WILFLEX	Indonesia	D00-2009-013149	IDM000275324	22-Apr-2009	14-Oct-2010	POLYONE CORPORATION
WILFLEX	Israel	220081	220081	16-Apr-2009	06-Mar-2011	POLYONE CORPORATION
WILFLEX	Italy	MI2008C-005270	1315568	02-Jun-1988	15-Dec-1989	POLYONE CORPORATION
WILFLEX	Japan	70461/1990	2528852	20-Jun-1990	28-Apr-1993	POLYONE CORPORATION
WILFLEX	Malaysia	9203501	9203501	26-May-1992	08-May-1994	POLYONE CORPORATION
WILFLEX	Malaysia	9203500	9203500	26-May-1992	21-Feb-1995	POLYONE CORPORATION

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WILFLEX	Mauritius	MU/M/09/09324	08002/2009	17-Apr-2009	15-Sep-2009	POLYONE CORPORATION
WILFLEX	Mexico	128869	424750	12-Dec-1991	30-Oct-1992	POLYONE CORPORATION
WILFLEX	New Zealand	216771	B216771	09-Mar-1992	24-Nov-1995	POLYONE CORPORATION
WILFLEX	Peru	386581-2009	154656	14-Apr-2009	30-Jun-2009	POLYONE CORPORATION
WILFLEX	Philippines	4-2015-002853		13-Mar-2015		POLYONE CORPORATION
WILFLEX	Portugal	247576	247576	19-May-1988	28-Nov-1991	POLYONE CORPORATION
WILFLEX	Portugal	247577	247577	19-May-1988	28-Nov-1991	POLYONE CORPORATION
WILFLEX	Singapore	T9203647H	T9203647H	16-May-1992	31-Jan-1996	POLYONE CORPORATION
WILFLEX	Singapore	T9203646Z	T9203646Z	16-May-1992	31-Jan-1996	POLYONE CORPORATION
WILFLEX	South Africa	2009/06808	2009/06808	14-Apr-2009	19-Apr-2009	POLYONE CORPORATION
WILFLEX	Spain	1253460	1253460	19-May-1988	19-May-1988	POLYONE CORPORATION
WILFLEX	Sri Lanka	150248		16-Apr-2009		POLYONE CORPORATION
WILFLEX	Switzerland	3449	363285	17-May-1988	04-Oct-1988	POLYONE CORPORATION
WILFLEX	Taiwan	81122846	572524	12-May-1992	15-Oct-1992	POLYONE CORPORATION
WILFLEX	Thailand	727289	KOR316186	20-Apr-2009	07-Jun-2010	POLYONE CORPORATION
WILFLEX	United Kingdom	1344322	1344322	13-May-1988	13-May-1995	POLYONE CORPORATION
WILFLEX	United States of America	76/319470	2604600	28-Sep-2001	06-Aug-2002	POLYONE CORPORATION
WILFLEX (CHINESE)	China (People's Republic)	4117848	4117848	14-Jun-2004	28-Mar-2007	POLYONE CORPORATION

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WILFLEX (CHINESE)	China (People's Republic)	4117847	4117847	18-Jun-2004	28-Mar-2007	POLYONE CORPORATION
WILFLEX (CHINESE)	Hong Kong	1696892	01577 of 1995	15-Oct-1992	28-Feb-1995	POLYONE CORPORATION
WILFLEX (CHINESE)	Hong Kong	1696792	05059 of 1994	15-Oct-1992	25-Aug-1994	POLYONE CORPORATION
WILFLEX (CHINESE)	Singapore	T9204105F	T9204105F	01-Jun-1992	30-Nov-1995	POLYONE CORPORATION
WILFLEX (CHINESE)	Singapore	T9204104H	T9204104H	01-Jun-1992	30-Nov-1995	POLYONE CORPORATION
WILFLEX (Color)	China (People's Republic)	4129062	4129062	21-Jun-2004	07-Apr-2007	POLYONE CORPORATION
WILFLEX (Color)	China (People's Republic)	4129063	4129063	21-Jun-2004	07-Apr-2007	POLYONE CORPORATION
WILFLEX (JAPANESE)	Japan	12691/1990	2528853	09-Nov-1990	28-Apr-1993	POLYONE CORPORATION
WILFLEX (STYLIZED)	Indonesia	519233	IDM000359641	05-Jun-1992	15-Sep-1994	POLYONE CORPORATION
WILFLEX (STYLIZED)	Singapore	T9203649D	T9203649D	16-May-1992	31-Aug-1995	POLYONE CORPORATION
WILFLEX (STYLIZED)	Singapore	T9203648F	t9203648F	16-May-1992	31-Aug-1995	POLYONE CORPORATION
WILFLEX (STYLIZED)	Thailand	229803	KOR54872	24-Jun-1992	28-Jan-1997	POLYONE CORPORATION
WILFLEX (THAI)	Thailand	229804	KOR7057	02-Jun-1992	24-Jun-1992	POLYONE CORPORATION
WITHSTAND	United States of America	85/977290	4223421	05-Apr-2010	09-Oct-2012	POLYONE CORPORATION
ZIP	United States of America	76/077543	2596940	22-Jun-2000	23-Jul-2002	POLYONE CORPORATION
ZYCRYL	China (People's Republic)		6145219		06-Feb-2010	PolyOne Designed Structures and Solutions LLC

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