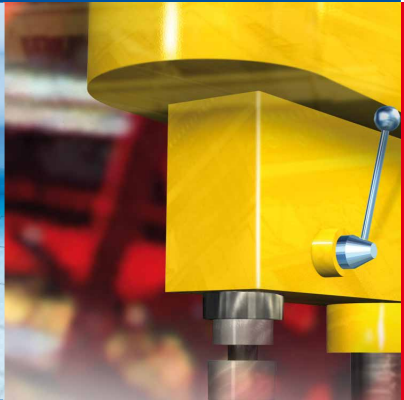


ANTI-TERRA	ACTAL
BYK	ADJUST
BYK-DYNWET	ADVITROL
BYK-SILCLEAN	ASTRABEN
BYKANOL	BENTOLITE
BYKETOL	CLAYTONE
BYKJET	CLOWITE
BYKOPLAST	FULACOLOR
BYKUMEN	FULCAT
CARBOBYK	GARAMITE
DISPERBYK	GELWHITE
DISPERPLAST	LAPONITE
AQUACER	MINERAL COLLOID
AQUAMAT	OPTIBOND
AQUATX	OPTIFLO
CERACOL	OPTIMAT
CERAFAK	PERBYK
CERAFLOUR	RHEOTEX
CERAMATILBYK	RIC SYN
CERATIX	TIKOGEL
HORDAMER	VISCOSEAL
MINERPOL	



Additive Selection Chart L-AG 1.2

Industrial Coatings

November 2015

Solvent-borne Industrial Coatings

	Air-drying Alkyds	Thermoplastic Acrylates, Cellulosenitrate, Chlorinated Rubber	Epoxies	Polyester/Alkyd/Acrylate- Melamine Baking Systems	2-pack Polyurethanes	UV Curing Systems, Solvent-borne	UV Curing Systems, Solvent-free
Pigment Stabilization (Anti-flood, Anti-float)	Organic pigments: DISPERBYK-2155 DISPERBYK-2164 DISPERBYK-108 Inorganic pigments and extenders: DISPERBYK-180 DISPERBYK-108 DISPERBYK-118	Organic pigments: DISPERBYK-142 DISPERBYK-2022 Inorganic pigments and extenders: DISPERBYK-108 DISPERBYK-118 DISPERBYK-180	Organic/inorganic pigments: BYK-9076 DISPERBYK-2152 DISPERBYK-2155 Titanium dioxide and extenders: DISPERBYK-2152 DISPERBYK-103	Organic pigments: DISPERBYK-2055 DISPERBYK-2152 DISPERBYK-2155 DISPERBYK-2164 Inorganic pigments and extenders: DISPERBYK-111 DISPERBYK-118 DISPERBYK-180 DISPERBYK-2152	Organic pigments: DISPERBYK-2055 DISPERBYK-2152 DISPERBYK-2155 Inorganic pigments and extenders: DISPERBYK-111 DISPERBYK-118 DISPERBYK-180 DISPERBYK-2152	Organic pigments: DISPERBYK-2055 DISPERBYK-168 DISPERBYK-2155 Inorganic pigments and extenders: DISPERBYK-111 DISPERBYK-180 DISPERBYK-2008	Organic pigments: DISPERBYK-168 DISPERBYK-2055 DISPERBYK-2155 Inorganic pigments and extenders: DISPERBYK-111 DISPERBYK-180 DISPERBYK-2008
Anti-settling	ANTI-TERRA-204	BYK-D 410 BYK-7410 ET ANTI-TERRA-204	BYK-D 410 BYK-7410 ET GARAMITE 7305 ANTI-TERRA-204	BYK-D 410 BYK-7410 ET GARAMITE 1958	BYK-D 410 BYK-7410 ET GARAMITE 7303	BYK-D 410 BYK-7410 ET	BYK-D 410 BYK-7410 ET
Anti-sagging	BYK-430 BYK-431	BYK-D 410 BYK-7410 ET BYK-430 BYK-431	BYK-D 410 BYK-7410 ET BYK-430 BYK-431	BYK-D 410 BYK-7410 ET	BYK-D 410 BYK-7410 ET BYK-430 BYK-431	BYK-D 410 BYK-7410 ET	BYK-D 410 BYK-7410 ET
Orientation of Effect Pigments	CERAFAK 100 Aromatic-free: CERAFAK 110	CERAFAK 100 Aromatic-free: CERAFAK 110		CERATIX 8461 CERAFAK 106 Aromatic-free: CERATIX 8466 CERAFAK 110	CERATIX 8461 CERAFAK 100 Aromatic-free: CERATIX 8466 CERAFAK 110	CERATIX 8461 CERAFAK 100 Aromatic-free: CERATIX 8466 CERAFAK 110	
Leveling	Silicone-free: BYK-361 N Silicone-based: BYK-320	Silicone-free: BYK-361 N Silicone-based: BYK-320 BYK-3550	Silicone-free: BYK-361 N Silicone-based: BYK-320 BYK-3550	Silicone-free: BYK-361 N BYK-399 Silicone-based: BYK-320 BYK-3550	Silicone-free: BYK-399 BYK-361 N Silicone-based: BYK-320 BYK-3550	Silicone-free: BYK-361 N BYK-399 BYK-UV 3535 Silicone-based: BYK-3550	Silicone-free: BYK-399 BYK-UV 3535 BYK-361 N Silicone-based: BYK-3455
Substrate Wetting, Surface Slip	BYK-333 BYK-378 BYK-306	BYK-333 BYK-378 BYK-306 BYK-3550 (only substrate wetting)	BYK-378 BYK-333	BYK-310 BYK-378	BYK-378 BYK-333	BYK-333 BYK-378 BYK-UV 3505	BYK-333 BYK-378 BYK-UV 3505
Scratch Resistance	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 988 CERAMAT 258	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 988 CERAMAT 258	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 970 CERAFLOUR 988	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 950 NANOBYK-3652 CERAFLOUR 988 NANOBYK-3650	CERAFLOUR 925 CERAFLOUR 929 CERAMAT 258 NANOBYK-3650 NANOBYK-3652 CERAFLOUR 988	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 996 NANOBYK-3605 CERAFLOUR 988 CERAMAT 258	NANOBYK-3605 CERAFLOUR 950 CERAFLOUR 988
Defoaming	Silicone-based: BYK-066 N Silicone-free: BYK-052 N BYK-054 BYK-A 530	Silicone-based: BYK-066 N Silicone-free: BYK-052 N BYK-054	Silicone-based: BYK-066 N BYK-088 Silicone-free: BYK-054 BYK-A 530	Silicone-based: BYK-066 N Silicone-free: BYK-054 BYK-052 N BYK-392	Silicone-based: BYK-066 N Silicone-free: BYK-054 BYK-392	Silicone-based: BYK-1798 Silicone-free: BYK-1791	Silicone-free: BYK-1791
Gloss Reduction	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 988 CERAMAT 258	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 988 CERAFLOUR 1000 CERAMAT 258		CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 988	CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 988	CERAFLOUR 1000	CERAFLOUR 1000
Texture	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)		CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	
Soft-feel Effect		CERAFLOUR 913 CERAMAT 258		CERAFLOUR 913 CERAMAT 258	CERAFLOUR 913 CERAMAT 258		
Electrical Conductivity	BYK-ES 80	BYK-ES 80		BYK-ES 80	BYK-ES 80		
Easy-cleaning Properties				BYK-SILCLEAN 3700	BYK-SILCLEAN 3700	BYK-UV 3505	BYK-UV 3505
Anti-popping				BYK-392		BYK-392	
Preparation of Organo Clay Gels	ANTI-TERRA-204 ANTI-TERRA-U	ANTI-TERRA-204 ANTI-TERRA-U	ANTI-TERRA-204 ANTI-TERRA-U	ANTI-TERRA-204 ANTI-TERRA-U	ANTI-TERRA-204 ANTI-TERRA-U	ANTI-TERRA-204 ANTI-TERRA-U	ANTI-TERRA-204 ANTI-TERRA-U
Adhesion Promoter for Metal	BYK-4510 BYK-4512			BYK-4510 BYK-4512	BYK-4510 BYK-4512		

Aqueous Industrial Coatings

	Emulsion Systems (Alkyd/Acrylic/PU)	Hybrid Systems	Water-reducible Systems	2-pack Polyurethanes	2-pack Epoxies	UV Curing Systems
Pigment Stabilization (Anti-flood, Anti-float)	Organic pigments: DISPERBYK-2010 DISPERBYK-2055 DISPERBYK-2012 Inorganic pigments and extenders: DISPERBYK-180	Organic pigments: DISPERBYK-2010 DISPERBYK-2012 DISPERBYK-2055 Inorganic pigments and extenders: DISPERBYK-180	Organic pigments: DISPERBYK-2012 DISPERBYK-2055 Inorganic pigments and extenders: ANTI-TERRA-250 DISPERBYK-180	Organic pigments: DISPERBYK-2010 DISPERBYK-2012 DISPERBYK-2055 DISPERBYK-194 N Inorganic pigments and extenders: DISPERBYK-180	Organic pigments: DISPERBYK-194 N DISPERBYK-2010 Titanium dioxide and extenders: ANTI-TERRA-250 DISPERBYK-180	Organic pigments: DISPERBYK-2010 DISPERBYK-2055 DISPERBYK-2015 Inorganic pigments and extenders: DISPERBYK-180
Anti-settling	BYK-7420 ES BYK-D 420 OPTIGEL-WX	BYK-7420 ES BYK-D 420	BYK-7420 ES BYK-D 420 OPTIGEL-WX	BYK-7420 ES BYK-D 420 OPTIGEL-WX	BYK-7420 ES BYK-D 420	BYK-7420 ES BYK-D 420 OPTIGEL-WX
Anti-sagging	BYK-7420 ES BYK-D 420	BYK-7420 ES BYK-D 420	BYK-7420 ES BYK-D 420	BYK-7420 ES BYK-D 420		BYK-7420 ES BYK-D 420
Orientation of Effect Pigments	AQUATIX 8421	AQUATIX 8421	AQUATIX 8421	AQUATIX 8421		AQUATIX 8421
Leveling	BYK-3455 BYKETOL-AQ	BYK-3455 BYKETOL-AQ	BYK-3441 BYK-3455 BYKETOL-AQ	BYK-3441 BYK-3455 BYKETOL-AQ	BYK-3455 BYKETOL-AQ	BYK-3455 BYKETOL-AQ
Substrate Wetting	BYK-349 BYK-3455	BYK-349 BYK-3455	BYK-349 BYK-DYNWET 800 N	BYK-349 BYK-3455	BYK-349 BYK-3455	BYK-349 BYK-3455
Surface Slip	BYK-333 BYK-378	BYK-333 BYK-378	BYK-333 BYK-378	BYK-333 BYK-378	BYK-333 BYK-378	BYK-333 BYK-378
Scratch Resistance	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 950 NANOBYK-3620	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 920	CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 950	CERAFLOUR 925 CERAFLOUR 929 AQUAMAT 272 CERAFLOUR 950 NANOBYK-3620		NANOBYK-3600
Defoaming	Silicone-based: BYK-093 BYK-019 BYK-022 Silicone-free: BYK-1710 BYK-1711	Silicone-based: BYK-093 BYK-019 BYK-022 Silicone-free: BYK-1711	Silicone-based: BYK-019 BYK-093 BYK-1798 Silicone-free: BYK-1711	Silicone-based: BYK-093 Silicone-free: BYK-1711 BYK-015	Silicone-based: BYK-023 Silicone-free: BYK-1711	Silicone-based: BYK-019 BYK-093 Silicone-free: BYK-1711
Anti-popping		BYKETOL-AQ	BYKETOL-AQ			
Gloss Reduction	AQUAMAT 272 CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929	CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 950	AQUAMAT 272 CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 920	AQUAMAT 272 CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929		AQUAMAT 272 CERAFLOUR 925 CERAFLOUR 929 CERAFLOUR 920
Texture	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)	CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)		CERAFLOUR 913 (very fine) CERAFLOUR 914 (fine) CERAFLOUR 915 (medium) CERAFLOUR 916 (coarse)
Soft-feel Effect	AQUAMAT 272 CERAFLOUR 913 CERAFLOUR 920 CERAFLOUR 929	AQUAMAT 272 CERAFLOUR 913 CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929	AQUAMAT 272 CERAFLOUR 913 CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929	AQUAMAT 272 CERAFLOUR 913 CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929		AQUAMAT 272 CERAFLOUR 913 CERAFLOUR 920 CERAFLOUR 925 CERAFLOUR 929
Easy-cleaning Properties	BYK-SILCLEAN 3720*	BYK-SILCLEAN 3720*	BYK-SILCLEAN 3720*	BYK-SILCLEAN 3720		
Electrical Conductivity	CARBOBYK-9810	CARBOBYK-9810	CARBOBYK-9810	CARBOBYK-9810	CARBOBYK-9810	
Adhesion	BYK-4509					

* for baking systems

For more information about our additives and instruments, as well as our additive sample orders please visit:

www.byk.com

Additives:

BYK-Chemie GmbH
P.O. Box 100245
46462 Wesel
Germany
Tel +49 281 670-0
Fax +49 281 65735

info@byk.com

Instruments:

BYK-Gardner GmbH
P.O. Box 970
82534 Geretsried
Germany
Tel +49 8171 3493-0
+49 800 427-3637
Fax +49 8171 3493-140

info.byk.gardner@altana.com



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