



Additive Selection Chart HC-AG 1

Household, Industrial & Institutional Cleaners

November 2015

Household, Industrial & Institutional Cleaners

Floor Polishes (aqueous)

Substrate Wetting	Surface Tension Reduction	Leveling	Defoaming	Matting	Anti-slip Effect	Foot Traffic Resistance	Dirt Pick-up Resistance	Filling Properties	Anti-settling
Plasticizer-free systems: BYK-349 Systems with < 5 % plasticizer: BYK-3455 Systems with > 5 % plasticizer: BYK-3400	BYK-349 BYK-3400 BYK-3455	BYK-3499	Silicone-free: BYK-014 BYK-011 Mineral oil BYK-1740 BYK-038 Silicone: BYK-044 BYK-1679 BYK-028	AQUAMAT 1400	AQUACER 528 AQUACER 595 AQUACER 506 AQUACER 519	AQUACER 519 HORDAMER PE 02 AQUACER 1021 AQUACER 1031	AQUACER 506 AQUACER 519 AQUACER 528 AQUACER 595 AQUACER 1021 AQUACER 1031 AQUAMAT 1400 HORDAMER PE 02	AQUACER 1021 AQUACER 1031 AQUACER 506 AQUACER 519 AQUACER 528 AQUACER 595 HORDAMER PE 02	LAPONITE-EP LAPONITE-SL 25 OPTIGEL-WX
<div><div>First recommendation</div><div>Second recommendation</div></div>									

Automotive Cleaners and Polishes (aqueous and solvent-borne)

	Substrate Wetting	Buffability	Rheology Control	Scratch Resistance
Aqueous	BYK-349 BYK-3455 BYK-DYNWET 800 N BYK-3400	AQUACER 565 AQUACER 2650 AQUACER 1031	LAPONITE-EP LAPONITE-RD OPTIGEL-CK OPTIGEL-W 724 OPTIGEL-WM OPTIGEL-WX	NANOBYK-3603
Solvent-borne			TIXOGEL-MP 100 TIXOGEL-VP	
<div><div>First recommendation</div><div>Second recommendation</div></div>				

Cleaners for Living Rooms (aqueous and solvent-borne)

	Rheology Control	Anti-Static
Aqueous	LAPONITE-RD	LAPONITE-S 482 LAPONITE-SL 25 OPTIGEL-CK
Solvent-borne	TIXOGEL-MP 100 TIXOGEL-VP	
<div><div>First recommendation</div><div>Second recommendation</div></div>		

Kitchen Cleaners (aqueous)

Rheology Control	Binding and Dispersing (in Tabs)
LAPONITE-RD OPTIGEL-CK OPTIGEL-WX	LAPONITE-RD OPTIGEL-CK
<div><div>First recommendation</div><div>Second recommendation</div></div>	

Bathroom Cleaners (aqueous)

Rheology Control
BYK-D 420 LAPONITE-EP LAPONITE-RD MINERAL COLLOID-MO OPTIGEL-CK OPTIGEL-WX BYK-7420 ES
<div><div>First recommendation</div><div>Second recommendation</div></div>

Laundry (aqueous)

Rheology Control	Fabric Softening
LAPONITE-EP LAPONITE-RD LAPONITE-S 482 LAPONITE-SL 25 OPTIGEL-WX OPTIGEL-CK	BENTOLITE-L LAPONITE-RD
<div><div>First recommendation</div><div>Second recommendation</div></div>	

Industrial Cleaners (solvent-borne)

Rheology Control
GARAMITE-7303 GARAMITE-7305 TIXOGEL-MP 250 TIXOGEL-VZ
<div><div>First recommendation</div><div>Second recommendation</div></div>

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

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