



Additive Selection Chart HC-AG 1

# Cleaning, Surface and Fabric Care

April 2019



## Cleaning, Surface and Fabric Care

### Floor Polishes

Foot Traffic Resistance	Mechanical Resistance	Anti-slip	Filling Capacity	Wetting	Defoaming	Matting	Anti-settling
AQUACER 1075 AQUACER 1076 AQUACER 519	AQUACER 1075 AQUACER 519	AQUACER 1076 AQUACER 528	AQUACER 1031 AQUACER 1075	BYK-345 BYK-349 BYK-3450 BYK-3455 BYK-DYNWET 800 N*	BYK-1724 BYK-011* BYK-1679 BYK-1723 BYK-1740*	AQUAMAT 1400	OPTIGEL-WX LAPONITE-RD RHEOBYK-7420 ES

First recommendation Second recommendation

\*Silicone-free

### Leather Care

Water Repellency	Oil Resistance	Flow Behavior	Leveling	Defoaming
AQUACER 570 AQUACER 561 AQUACER 565	AQUACER 570	LAPONITE-RD & RHEOBYK-HV 80 OPTIGEL-WX	BYK-349 BYK-3450	BYK-1724 BYK-1723

First recommendation Second recommendation

### Car Polishes

Deflocculation of Abrasives	Anti-settling	Surface Protection	Anti-hologram	Easy Polishability	Surface Wetting
DISPERBYK-191 DISPERBYK-2015 BYK-154	OPTIGEL-WX LAPONITE-EP	AQUACER 565 AQUACER 570 AQUACER 1031	AQUACER 565 AQUACER 1031	AQUACER 561 AQUACER 570	BYK-348 BYK-3456

First recommendation Second recommendation

### Aqueous Cleaning Products

	pH Value	Vertical Cleaning	Viscosity	Post Addition	Transparency	Defoaming
Cleaners for Living Rooms	6-8	LAPONITE-RD OPTIGEL-CK RHEOBYK-7420 ES	OPTIGEL-CK LAPONITE-RD OPTIGEL-WX RHEOBYK-7420 ES RHEOBYK-H 7625 VF	RHEOBYK-7420 ES RHEOBYK-H 7625 VF	LAPONITE-RD RHEOBYK-7420 ES	BYK-1723 BYK-1724 BYK-014* BYK-1770
Cleaners for Wet Rooms	< 0-5	RHEOBYK-7420 ES LAPONITE-EP OPTIGEL-WX	OPTIGEL-WX LAPONITE-EP RHEOBYK-7420 ES	RHEOBYK-7420 ES	RHEOBYK-7420 ES	BYK-011* BYK-1679 BYK-1723 BYK-1724
Cleaners for Kitchens	8-12	LAPONITE-RD OPTIGEL-CK RHEOBYK-7420 ES	RHEOBYK-7420 ES RHEOBYK-H 7625 VF	OPTIGEL-WX LAPONITE-EP RHEOBYK-7420 ES RHEOBYK-H 7625 VF	LAPONITE-RD RHEOBYK-7420 ES RHEOBYK-H 7625 VF	BYK-1770 BYK-014* BYK-016*

First recommendation Second recommendation

\*Silicone-free

### Rheology Adjustment of Solvent-based Cleaning Agents

Polarity of Solvent	Viscosity	Easy Incorporation	Anti-settling	Post Addition
Low	GARAMITE-7303 CLAYTONE-AF	RHEOBYK-7411 ES GARAMITE-7303	GARAMITE-7303 RHEOBYK-431* RHEOBYK-7411 ES*	RHEOBYK-7411 ES RHEOBYK-431
Medium	GARAMITE-1958 CLAYTONE-HY	RHEOBYK-7410 ET GARAMITE-1958 RHEOBYK-430	GARAMITE-1958 RHEOBYK-430* RHEOBYK-7410 ET*	RHEOBYK-7410 ET RHEOBYK-430
High	GARAMITE-7305 CLAYTONE-APA	RHEOBYK-7410 ET GARAMITE-7305	GARAMITE-7305 RHEOBYK-7410 ET*	RHEOBYK-7410 ET

First recommendation Second recommendation

\*Possible in transparent products

### High-solid Cleaning Products

Dispersing of Particles	Anti-settling and Anti-syneresis	Defoaming
DISPERBYK-199 BYK-154	OPTIGEL-WX RHEOBYK-7420 ES* LAPONITE-EP RHEOBYK-HV 80 & LAPONITE-RD*	BYK-011 BYK-014 BYK-1611 BYK-1724

First recommendation Second recommendation

\*Possible in transparent products

### Laundry Detergents

Thickening/Body	Anti-settling	Post Addition
RHEOBYK-HV 80 OPTIGEL-WX RHEOBYK-H 7625 VF	LAPONITE-RD & RHEOBYK-HV 80 RHEOBYK-7420 ES	RHEOBYK-7420 ES RHEOBYK-HV 80

First recommendation Second recommendation

### Fabric Softeners

Thickening/Body	Anti-settling	Post Addition
RHEOBYK-H 7625 VF RHEOBYK-7420 ES	RHEOBYK-7420 ES	RHEOBYK-H 7625 VF RHEOBYK-7420 ES

First recommendation Second recommendation

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

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