

Starting point formulation – Extender slurries for water-based systems with DISPERBYK-199

Position	Component	Supplier	Function	Extender						
				Socal P2 Imerys	Snowcal 60 Omya	Minex S-6 Sibelco Specialty Minerals	Finntalc M30 Elementis	Opacilite Imerys	Speswhite Imerys	Microdol Extra Omya
				Calcite	Calcite	Talc	Talc	Kaolin	Kaolin	Dolomite
1	Water		Solvent	30.80	28.20	31.70	36.10	38.90	40.60	27.30
2	Preservative		Preservative	0.10	0.10	0.10	0.10	0.10	0.10	0.10
3	BYK-1640	BYK	Defoamer	0.30	0.30	0.30	0.30	0.30	0.30	0.30
4	DISPERBYK-199	BYK	Wetting and dispersing	3.30	0.90	2.40	3.00	3.20	2.50	1.80
5	OPTIGEL-WX	BYK	Anti-settling	0.50	0.50	0.50	0.50	0.50	0.50	0.50
6	Extender	See headline	Filler	65.00	70.00	65.00	55.00	50.00	50.00	70.00
7	Water		Solvent	-	-	-	5.00	7.00	6.00	-
Total				100.00	100.00	100.00	100.00	100.00	100.00	100.00

Instructions

Premix position 1–5, add extender and disperse well (dissolver is recommended), add position 7 while stirring.

Characteristic data

Additive dosage (solids on extender)

DISPERBYK-199	2.00%	0.50%	1.50%	2.20%	2.60%	2.00%	1.00%
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Also available as a biocide-free variant (see brochure B-AN 2).



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This issue replaces all previous versions.

