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High quality facade paint, water-based scrub resistant, good water vapor diffusion

Basis Styrene acrylate

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Component A	Demineralized water		20.90
	Bentone LT	(1)	0.20
	Parmetol A 26	(2)	0.15
	Calgon N neu	(3)	0.10
	Ecodis P 90	(4)	0.25
	Genapol ED 3060	(5)	0.20
	Agitan 280	(6)	0.20
Component B	Kronos 2310	(7)	20.50
	AKTISIL MAM	(8)	11.70
	Mica W 160	(9)	2.00
	Setacarb OG	(9)	12.00
Component C	Acronal 290 D	(10)	26.70
	Ammonia 25 %		0.10
	Rheolate 278	(1)	1.00
	Propylene glycol		2.00
	Texanol	(11)	2.00
	Total % by weight		100.00

Mixing

- charge component A and let swell for 30 minutes while stirring
- add and disperse component B
- complete by component C and stir for another 5 to 10 minutes

Technical Data	Density	g/c	1.48
	Viscosity, 20°C, DIN 6 mm flow cup	S	58
	Gloss 85°	GU	6
	Resistance to cracking (dry film thickness)	μm	> 700
	Scrub resistance		after 100,000 scrub cycles



no surface damage

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Suppliers

- (1) Elementis
- (2) Vink Chemicals
- (3) BK Giulini
- (4) Coatex (Arkema)
- (5) Clariant
- (6) Münzing Chemie
- (7) Kronos International
- (8) HOFFMANN MINERAL
- (9) Omya
- (10) BASF
- (11) Eastman Chemical Company

More information on this topic:

Filler Comparison in Water-based Facade Paints

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