

High quality facade paint, water-based scrub resistant, good price/performance ratio

| Basis | Styrene acrylate | | | |
|-------------|---------------------|------|--------|--------|
| | F 10105.2 | | [11] | [7] |
| Component A | Demineralized water | | 20.90 | 20.90 |
| | Bentone LT | (1) | 0.20 | 0.20 |
| | Parmetol A 26 | (2) | 0.15 | 0.15 |
| | Calgon N neu | (3) | 0.10 | 0.10 |
| | Ecodis P 90 | (4) | 0.25 | 0.25 |
| | Genapol ED 3060 | (5) | 0.20 | 0.20 |
| | Agitan 280 | (6) | 0.20 | 0.20 |
| Component B | Kronos 2310 | (7) | 20.50 | 20.50 |
| | SILLITIN V 88 | (8) | 11.70 | |
| | SILLITIN Z 89 | (8) | | 11.70 |
| | Mica W 160 | (9) | 2.00 | 2.00 |
| | Setacarb OG | (9) | 12.00 | 12.00 |
| Component C | Acronal 290 D | (10) | 26.70 | 26.70 |
| | Ammonia 25 % | | 0.10 | 0.10 |
| | Rheolate 278 | (1) | 1.00 | 1.00 |
| | Propylene glycol | | 2.00 | 2.00 |
| | Texanol | (11) | 2.00 | 2.00 |
| | Total % by weight | | 100.00 | 100.00 |
| | | | | |

Recommendation SILLITIN V 88 for a very low gloss (low sheen) and high color neutrality

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



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|----------------|---|-------|---|-------|
| Technical Data | Density | g/cm³ | 1.48 | 1.48 |
| | Viscosity, 20°C, DIN 6 mm flow cup | S | 62 | 64 |
| | Gloss 85° | GU | 5 | 10 |
| | Resistance to cracking (dry film thickness) | μm | > 700 | > 700 |
| | Scrub resistance | | after 100,000 scrub cycles no surface damage | |

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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