



Description of the product


Strong crack-bridging and water vapour permeable façade paint with limewash look.










The combination of a strong hydrophobic paint with low dirt absorption and the presence of an encapsulated biocidal product ensures ultimate resistance and façade protection.

Properties

- Excellent water vapour permeability class V1: SD Value < 0.1m
- Very low water permeability (EN 1062-3): class W3: < 0.1 kg/(m²·h0.5)
- Good washability: scrub resistance 1
- Good covering
- Strongly hydrophobic: water pearling lotus effect
- Excellent action against green growth
- PU reinforced

Packaging & colour

Packaging	3.5 KG • 15 KG
Colours	 White and all colours starting from base A and C with the colour dispenser for building paints

Technical data		
Resin	Siloxane dispersion	
Gloss	Ultra matt: < 1 Gardner 85°	
Density	1.55 (± 0.05) g/cm ³	
Solids content	45 (± 2) % by volume 65 (± 2) % by weight	
VOC	< 15 g/L	
Washability	Scrub resistance 1: excellent (DIN 13300)	
Drying times		Dust-free: 30 min Dry after: 2 h Repaintable after: 4 h (20°C)
Solvent		waterborne
Applications		Top coat for wall and facades: <ul style="list-style-type: none"> • mineral surfaces • existing paint layers
Theoretical yield:		The practical yield can largely be influenced by the roughness and porosity of the substrate and the applied layer thickness.
Use		ready for use when applied with a block brush, a limewash look can be obtained after two layers
Clean the equipment		with water
Application temperature		these minimum conditions should be maintained during drying and film forming for the following 48 hours
Humidity		
Shelf life		minimum 18 months in original, unopened packaging, stored in a dry, frost-free place

Surface preparation				
Recommendation	The surface must always be clean and dry. Remove dust and other impurities.			
Type of substrate	Fungi, algae, mosses	New and/or powdering Unpainted	Existing layers of paint	Cracks or other surface defects
Preparation	Fungex + thorough post-cleaning	-	remove non-V1 layers of paint	-
Prime coat	Resilox V1 Fixprim			
Intermediate coat	-	-	-	Resilox V1 Quartz MFR
Finishing coat	1 of 2 layers Resilox V1 Finish when Resilox V1 Quartz MFR is used as intermediate coat as crack-bridging OR a 2nd layer Resilox V1 Quartz MFR for a limewash look			

Safety

For detailed information about safety measures, personal protection and transport data of this product, we refer to the safety data sheet.

Disclaimer

This data sheet replaces all previous editions. The information given in this technical data sheet has been compiled in accordance with the latest laboratory data. Some technical characteristics may have been adjusted or changed. No claim can be made on completeness. Before use, it is necessary to ensure that the product is suitable for this specific application. To this end, prior testing is necessary. Our general terms and conditions of sale apply. The last update of our technical data sheets is always available at our website www.libertpaints.com

