

Surface treatment

Stone-Veneer® Protection LE3
Hydrophob - Lotuseffect

Charakteristic:

Environmentally-friendly, clear transparent hardening polymer formula that:

- protects sensitive surfaces against stain build up
- improves self cleaning effect substantially
- eases removal of contaminates
- shows excellent water and weather resistance

The hardened sealer intensifies the color and core materials without compromising the overall appearance. It enhances the visual appeal.

Protection LE3 is recommended where the Stone-Veneer® surface comes in contact with spray water, contaminations and other stress.

Data:

Base:	copolymer, APEO-PVC free - dispersion	
	Surfactant type, polyacrylate formula	
Density:	Approx. 1,05	DIN 51757
Min. film build temperature:	3°C	DIN 53787
Drying:	Approx. 15-20 minutes at 20°C in drying recorder	
Viscosity Brookfield RVT:	mPas 300-1000	
Spindle 3, 20 RPM		
Abrasion:	Sanding roll CS 17, 1000 rounds 25 mg	
Usage:	Approx. 50-80 g / m ² , 1 application	
	Hydrophob (water resistant)	

The exact usage depends on the desired surface effect, the absorption of the material, the application method etc.

It is recommended to determine and test the needed amount on a sufficient big surface.

Application:

The surface materials must be dry, clean, dust free and solid. Stir the Protection thoroughly prior to application and homogenize. Apply with industry standard tools via paint-, roll- or spray-method.

After usage or prior to breaks clean tools, equipment and machines thoroughly with water.

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MSDS Material Safety Data Sheet:

After application regular cleaning with soap. No respirator necessary for manual application. Safety goggles and respirator mandatory for spray application.

Storage:

In original container and a storage temperature between 5° C and 25° C, can be stored up to 12 months.

Unit sizes:

Packages: 1 x 1 kg and 10 x 1 kg in boxes
10 kg PE drum
Delivery: Ex works
Pricing: See price sheet

Regulations:

Declaration: N/A
Hazardous declaration: N/A
Labeling: R-sentences N/A
S-sentences N/A
Classification acc. VbF: N/A
Technical instruction air: N/A

General declaration

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Note: This technical publication replaces all other previous ones.