

SE 6 – FLEXIBLE SINGLE COMPONENT SILICATE DISPERSIVE WATERPROOFING.

INTENDED USE:

Waterproofing with easy processing intended for high water pressure in internal and external environments (e.g. foundations, water tanks, swimming pools, terraces, aqua parks...). It is to be applied horizontally and vertically on cement plaster, concrete, plasterboards... SE6 creates a substrate for bonding ceramics, natural and engineered stones. When need (e.g. balconies), the floor should be sloped towards a drainer avoiding any possible water retention between the waterproofing and the adhesive/tiles. SE6 is suitable for areas with under floor heating. SE6 should be covered with adequate adhesive and tiles; it is not intended as a final walking layer.

Other important information:

- Shelf life: 12 months – If stored in a dry place
- Workability: 1 hour
- Gluing: After 24 hours usual and 7 days for pools/water tanks
- Adhesion to substrate: min. 1 MPa
- Relative elongation: min. 13%
- Protect from Frost

Dilution and Consumption:

JOB TYPE	NUMBER OF COATS	RATIO		CONSUMPTION PER 1 MM LAYER
		SE 6	H2O - Water	
UNIVERSAL	2 to 3	1 BAG	: 4.6 to 5.0 liters	1.5 Kg/SqM

Processing:

1. Make sure the substrate is dry, solid and cleaned from dust or loose particles.
2. Make sure the substrate is flat and even for continuous layer application.
3. Make sure the temperature is from +5 °C to +30 °C! Do not use if frost is expected.
4. Apply the Primer PE202 on the base concrete.
5. Fill a container with prescribed amount of water and then pour the dry mixture into the water while mixing with rotating drill until a homogeneous paste is created.
6. Apply the paste on the substrate using a spatula and forming continuous layers.
7. Seal the corners and bridge the expansion joints using the flexible sealing tape SE 5 with suitable width. SE 5 should be pressed into the 1st layer of fresh water proofing and coated directly over.
8. Apply subsequent layers only after the previous layer has dried (minimum 12 hours).

NOTE: During the application and subsequent 24 hours, make sure there is no metallic contamination avoiding any corrosion, protect after application from water and do not expose to direct sunlight.

Packaging and pricing (VAT not included):

Packaging	Size
Bag	20 Kg

