MARLON
Tørmørtel A/S



Primer FL

Water-based, concentrated polymer primer

Product description

Marlon Primer FL is a water-soluble primer, consisting of styrene and acrylate polymer. The colour is milky white on application, becoming glossy upon drying. The concentrated primer requires mixing with water before application to the surface. Marlon Primer FL has a good penetration power and ensures good surface adhesion.

Benefits

- Concentrated primer, diluted with water
- Can be used as primer on many different surfaces
- Good penetration power
- Improves surface adhesion

Applications

Marlon Primer FL is used for pre-treating surfaces before applying cement-based products such as liquid mortars, putties, liquid anhydrite, etc. The primer is typically used on top of concrete, concrete elements, putties, liquid mortars, wood, tiles and clinker flooring, and it improves the adhesion between the underlying surface and the top layer. Because of its good film formation on the surface, the primer also prevents excess extraction of the mixing water in the subsequent product (e.g. liquid mortar).

Preparation

The surface must be well-suited, firm and free of any loose particles, cement slurry, dust or other impurities that could prevent sufficient adhesion to the surface. For the sake of the primer's film formation, the temperature of the underlying surface must not be below +5°C. The best results are achieved when the temperature in the room is between +10°C og +25°C.

Mixing

See chart for mixing ratios on the next page.

Application

Marlon Primer FL is applied, in a diluted state, to the surface using a primer sprayer, watering can, broom or paint roller and is then swept/brushed thoroughly down into the surface. Avoid the formation of primer puddles. When working with Marlon Primer FL, use rubber gloves with protective goggles to protect hands and eyes from the spray. Adequate ventilation is also important.

Limitations

Primer must not be used at temperatures below +5°C.

Cleaning

Sprayers, brooms, paint rollers, tools and other materials used with the primer must be cleaned with water immediately after use. Dried primer can be difficult to dissolve.

Inspection

Marlon Primer FL is subject to internal inspection according to Marlon's quality assurance system. Subsequent measuring and mixing at the site of application is not included in quality control.

Product information

Manufacturer
Marlon Tørmørtel A/S
Virkelyst 20, DK-8740 Brædstrup

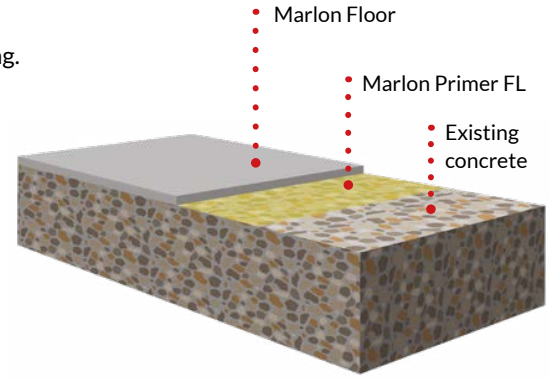
Material type
Styrene and acrylate polymer in liquid form..

Density
1.00 g/cm^3.

Drying time
2-5 hours, depending on the temperature and absorbency of the surface.

Packaging
1, 2.5, 10 and 20 l plastic jugs.

Marlon Primer FL
Primer for liquid mortars and flooring.



Surface	Mixing ratios		Use concentrate	
	Primer	Water	litre/m²	m²/litre
Non-absorbent	1	1	0.15	7
Normal absorption	1	3	0.10	10
Strong absorption	1	6	0.20	5
Second time	1	3		
Wood	5	1	0.20	5
Clinker/stone	1	1	0.15	7

Information	
Item no.	10540
DB no. 2,5 l	1461000
DB no. 10 l	1461170
DB no. 20 l	1461171
Version	07.14 replaces 01.11