

DEGADUR® 117

Low-viscous methacrylate resin for manufacturing of 2-component adhesive primer for metal surfaces and ceramic tiles.

Properties

DEGADUR® 117 is a reactive methacrylate resin which hardens rapidly even at low temperatures.

Application

Primer DEGADUR® 117 may only be processed with hardener. The amount of hardener can be adjusted to the surface temperature of substrate to be coated (see table).

Application method: with squeegee and rollers.

Consumption: app. 400 g/m².

It is advisable to sprinkle DEGADUR® 117 lightly before curing (quartz sand 0.3 - 0.8 mm, max. 200 g/m²).

Pot life and hardening time at different temperature:

Temperature [°C] **)	Hardener [% by wt.] *)	Pot life [min] ***)	Hardening time [min]
5 - 10	5.0	approx. 23	approx. 55
10 - 15	4.0	approx. 18	approx. 45
15 - 20	3.0	approx. 15	approx. 35
20 - 30	2.0	approx. 15	approx. 30
> 30	1.0	approx. 16	approx. 30

*) Quantity calculated on DEGADUR® 117.

***) Temperature statements refer to resin-, floor- and air-temperature.

****) The indication of the approximate pot life always refers to the lower temperature.

Note: All values are derived from laboratory tests. Deviations caused by environmental factors might occur.

Typical properties are approximate reference values. If you need product specifications please contact us.

® = registered trademark

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Product Information
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 Page 1/1