

## DEGADUR® 112

Low-viscous methacrylate resin for manufacturing of 2-component adhesive primer for concrete and cement screeds.

### Properties

DEGADUR® 112 is a reactive methacrylate resin which hardens rapidly even at low temperatures.

### Application

Primer DEGADUR® 112 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/m<sup>2</sup> (depending on absorbency of surface).

A second primer coat is necessary on extremely absorbent substrates. It is advisable to sprinkle DEGADUR® 112 lightly before curing (quartz sand 0.3 - 0.8 mm, max. 200 g/m<sup>2</sup>).

### Pot life and hardening time at different temperature:

Temperature [°C] **)	Hardener [% by wt.] *)	Pot life [min] ***)	Hardening time [min]
5 - 10	5.0	approx. 8	approx. 30
10 - 15	4.0	approx. 8	approx. 30
15 - 20	3.0	approx. 7	approx. 30
20 - 30	2.0	approx. 8	approx. 30
> 30	1.0	approx. 6.5	approx. 30

\*) Quantity calculated on DEGADUR® 112.

\*\*\*) 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.

### More accounts

At temperatures below  $\pm 0$  °C, Accelerator 101 must be used additionally (about 0.5 % at 0 °C up to 3 % at -30 °C) while retaining the amount of hardener powder (50 %) at 6 % by weight.

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

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