

# DEGADUR® 112

Low viscous methacrylate primer for dry substrates of concrete and cement.

Degadur® 115 is used for damp/moist substrates.

Degadur® 112 is usually applied with rubber squeegee and roller after the addition of curing powder. The consumption depends on the ground, normal consumption of 0.3–0.6 kg / m<sup>2</sup>. For extremely absorbent substrates, it is necessary to apply Degadur® 112 in two layers.

DEGADUR® 112 should be sprinkled lightly before curing with quartz sand 0.3 - 0.8 mm, max. 200 g / m<sup>2</sup>).

Degadur® 112 cures quickly and safely after the addition of curing powder. Some chemical substances and pollutants can interfere with the curing process. In the table below, the amount of hardener can be seen as high and working hours short. This is to ensure that the curing is achieved effectively.

Degadur® 112 is formulated for an application temperature between +5 & +30 ° C.

At temperatures below 0 ° C, Degadur® Accelerator 101 must be used (About 0.5% at 0 ° C and up to 3% at -30 ° C) and maintaining the amount of curing powder to 6 weight per cent.

*Pot life and hardening time at different temperature:*

Temp (°C)	Hardener weight-%	Potlife (min)	Curing time (min)
-30	6,0	ca 8	ca 30
0	6,0	ca 8	ca 30
5	5,0	ca 8	ca 30
10	4,0	ca 8	ca 30
15	3,0	ca 7	ca 30
20	2,0	ca 8	ca 30
30	1,0	ca 6,5	ca 30

*Laboratory values. Temperature is referring to the binder, the floor and the air temperature. Approximate values, in practice there are deviations in the workplace.*