

DEGADUR® 117

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

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

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 below table).

Application method: with squeegee and rollers.

Consumption: ca 400 g/m².

It is advisable to sprinkle Degadur® 117 light before curing (quartz sand 0,3 – 0,8 mm, max 200g/m²).

Pot life and hardening time at different temperatures:

Temp(°C)	Hardener Weight- %	PotLife (min)	Curing time (min)
5	5,0	ca 23	ca 55
10	4,0	ca 18	ca 45
15	3,0	ca 15	ca 35
20	2,0	ca 15	ca 30
30	1,0	ca 15	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.