

DEGADUR® 527

Middle-viscous methacrylate resin for manufacturing of 2-component clear or pigmented hard topcoats on DEGADUR® coatings in dry areas.

Typical properties

Property	Value	Unit	Method
Form supplied	Bluish, slightly turbid liquid		
Viscosity at 23 °C	136 - 204	mPas	Brookfield DV2, sp. 2/60 rpm
Density at 20 °C	0.989	g/cm ³	DIN 51757
T _{max} at 23 °C	22 - 37 min / 110 - 150 °C		30.0 g DEGADUR® 527 + 0.3 g BPO 50%
Flash point	10	°C	MMA, DIN 51755

General remarks

Activator	DEGADUR® 527 is preactivated for temperatures from 5 °C to 30 °C.
Initiator/Hardener	BPO-Hardener (50 %), depending on temperature
Shelf life	at ≤ 25 °C minimum 12 months in original containers / from date of delivery at ≤ 30 °C minimum 6 months in original containers / from date of delivery
Storage	Protect against direct sunlight. At temperatures below 15 °C the paraffin dissolved in the binder may precipitate. The material must be stirred thoroughly before use.
Packaging	Steel drum, 190 kg net
More accounts	see technical data sheet DEGADUR® 527
	This product contains max. 40 g/l residual volatiles (ASTM 2369 Method E).

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

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