

DEGADUR® 529

Middle-viscous methacrylate resin for manufacturing of 2-component topcoats on coatings based on DEGADUR® 419 or DEGADUR® 332 especially for exterior application.

Typical properties

Property	Value	Unit	Method
Form supplied	Bluish, slightly turbid liquid		
Viscosity at 23 °C	130 - 190	mPas	Brookfield DV2, sp. 2/60 rpm
Density at 20 °C	0.95	g/cm ³	DIN 51757
T _{max} at 23 °C	20 - 30 min / 110 - 125 °C		30.0 g DEGADUR® 529 + 0.6 g BPO 50%
Flash point	10	°C	MMA, DIN 51755

General remarks

Activator	DEGADUR® 529 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 Container, 900 kg net Small drum, 25 kg net
More accounts	see technical data sheet DEGADUR® 529 This product contains max. 90 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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