

# Veropoxy



## VEROPOXY Coating resin CR30-1

VEROPOXY Coating resin CR30-1 is a modified alicyclic amine with aliphatic amine based hardener for Epoxy Resins which is particularly indicated for solvent free coatings, self levelling surface of Marble & Granite . Due to its low viscosity Coating resin CR30-1 is additionally suitable for application systems of good yellowing resistance .

EXCELLENT MATCH ALICYCLIC AMINE MATCH WITH ALIPHATIC AMINE

EXCELLENT FEATURES OF STRENGTH AND RESISTANCE TO ULTRAVIOLET RAYS

EXCELLENT SMOOTH FLOW (SELF-LEVELLING)

LOW VISCOSITY

### FEATURES

	Unit	Min	Max	Typical Value	Note
<b>Amine number</b>	mg KOH/g	550	610	-	Information by HUNTSMAN
<b>Viscosity (25°C)</b>	cPs (mPa s)	5	45	-	Determination with Viscosimeter "BROOKFIELD THERMOSEL SYSTEM" Mod. RVT spindle SC4-21
<b>Gardner colour</b>	-	-	3	-	Determination with Colorimeter "LOVIBOND PFX195 TINTOMETER" (Met. ASTM D1544)
<b>Reactive substance</b>	%	-	-	100	
<b>Density (20 °C)</b>	g/mL	0.855	1.055	-	Met DIN 523
<b>Peq[H]</b>	g/eq	-	-	47,5	Active hydrogen equivalent weight
<b>phr</b>	g	-	-		Use ratio with 40 g of epoxy resin with EEW= 180-190g/eq
<b>Gel time</b>	Min	-	-	60-90	20 °C, 52 g, epoxy resin with EEW = 180-190g/eq