

Veropoxy



VEROPOXY RTL409988

VEROPOXY RTL409988 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 VEROPOXY RTL409988 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
Amine number	mg KOH/g	570	640	-	Information by HUNTSMAN
Viscosity (25°C)	cPs (mPa s)	8	55	-	Determination with Viscosimeter "BROOKFIELD THERMOSEL SYSTEM" Mod. RVT spindle SC4-21
Gardner colour	-	-	3	-	Determination with Colorimeter "LOVIBOND PFX195 TINTOMETER" (Met. ASTM D1544)
Reactive substance	%	-	-	100	
Density (20°C)	g/mL	0.855	1.055	-	Met DIN 523
Peq[H]	g/eq	-	-	47,5	Active hydrogen equivalent weight
phr	g	-	-		Use ratio with 40 g of epoxy resin with EEW=180-190g/eq
Gel time	Min	-	-	60-90	20°C, 52 g, epoxy resin with EEW=180-190g/eq