125

Polyamide Resin

Description: Vannu® 125 Polyamide Resin is a high viscosity, medium molecular weight, solvent free reactive polyamide resin, based on dimerized fatty acid and polyamines for curing of epoxy resin based coatings, adhesives and sealants formulations. Compared with the other standard reactive polyamide Vannu® 115, Vannu® 125 has improved solvent resistance and a higher reactivity. Due to the relative high amine number Vannu® 125 is compatible with liquid and solid epoxy resins. Vannu® 125 provides good pigment and surface wetting along with adhesion to metals, concrete and many plastics.

Properities	Specification	Typical Quality
Appearance, 25°C	Viscous yellow liquid	OK
Amine number	330-360mgKOH/g	350mgKOH/g
Colour, gardner	≤10	8
Viscosity, 75°C	700-900mPa.s	780mPa.s
H+ active equivalent	130g/eq	OK
Density, 20°C	0.96	OK
Flash point	≥ 200°C	OK
Package&Storage	In unopened, original containers, 12 months at 2 - 25°C, (see expiry date on original package) 190KG iron drum, etc.	
HS code	3908109000	
Health&Safety	Please refer to Material Safety Data Sheet	



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