

TECHNICAL DATA SHEET

HARDMIDE 125

Hardmide 125 is a low molecular weight polyamide, which can be used with different epoxy resins, resulting in excellent toughness and adhesion properties of the solids obtained. It is commonly used in marine coatings, anticorrosive primers, medium coatings, coal tar epoxy system coatings, adhesives and repair composites and high-grade coatings.

Performance:

The formula proportion can be adjusted with a large range and long operating time. The paint film has good flexibility, strong impact resistance, high bonding strength and excellent adhesion.

Good wet ability for pigment and substrate.

Good compatibility with other diluents, solvents and tougheners.

1. The physical and chemical properties

Appearance	Yellowish transparent liquid
Viscosity (BH model CPS/40°C)	8000-12000
Amine value (mgKOH/g)	270-310
Color (Gardener)	10MAX
Solid content(%, 2g/3h/105 °C)	100
A.H.E.W	126

2. Application

Marine coating, anti-corrosion medium, primer coating, adhesive, sealant and composites, etc.

3. Storage and packaging

Stored in a cool and dry place with ventilation and can be sealed for 24 months.

Package:190kg/ iron drum.