

N.E.H 115G

Description:

N.E.H 115G is a low molecular weight polyamide based hardener, 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.

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.

Properties	
Appearance	Yellowish transparent liquid
Viscosity (BH model CPS/40°C)	50,000-70,000
Amine value (mgKOH/g)	180-220
Color (Gardener)	10 MAX
Solid content (% , 2g/3h/105°C)	100
A.H.E.W	196

Typical Applications This product is suitable for use in applications such as:

- Paints
- Flooring Paints
- Adhesives
- primer coating
- Casting and Tooling
- anti-corrosion medium
- Civil Engineering and construction industry
- sealant and composites
- Automotive Coatings
- Can Coating
- Coil Coating
- Marine & Protective Coatings
- etc

Mix Ratios	
Epoxy	N.E.H 115G ^{*PHR}
N.E.R 128	80-100
N.E.R 134	60-80
N.E.R 011X-75	30-50