

Zepoxy REH 360 is a low viscosity modified aliphatic amine curing agent for epoxy resin to be used in various applications.

APPLICATIONS

- ✓ Maintenance coatings
- ✓ Primers, sealers, and coatings for concrete
- ✓ Marine and industrial protective coatings
- ✓ Tank and pipe linings
- ✓ Old concrete to new concrete bonding

ADVANTAGES

- ✓ Blended with other amine-based hardeners.
- ✓ Excellent adhesion.
- ✓ Good toughness and flexibility.
- ✓ Good pigment and substrate wetting.
- ✓ Low pot life and early hardness development.
- ✓ Damp environment curing.
- ✓ Good chemical resistance.

TECHNICAL DATA

Property	Test Method	Result
Appearance	visual	clear, red to brown liquid
*Color	ASTM D 1544-04	12 G max.
*Amine value	ASTM D 1652	550 – 630 mg KOH/g
*Viscosity @ 25°C	ASTM D 2196-05	250 – 400 cPs
Odor	-	Amine
*AHEW	-	70
*Mix ratio w/ RER 128	-	100: 35
*Flexural Strength	ASTM D 790	10.2 MPa
*Compressive Strength – Yield	ASTM D 695	77.3 MPa
*Compressive Strength – Ultimate	ASTM D 695	94.4 MPa
*Flash Point	ASTM D 93	>102°C

*Typical results under laboratory conditions.

PACKAGING

Zepoxy REH 360 is available as follows:

1 KG, 5KG, 25KG, and 200KG

HEALTH AND SAFETY

Dispose containers of the materials as per local laws, rules, and regulations. Use gloves, safety masks and other safety apparel as per health and safety laws. For further assistance, please refer to the MSDS of the product for further health and safety information.