

Zepoxy REH 180 is a low viscosity aliphatic amine hardener suitable to cure at ambient temperature. It has high etching power and therefore has high adhesion to a variety of low surface-energy substrates including coated metallic substrates. When systems based on this are fully cured, they possess excellent high mechanical strength.

TECHNICAL DATA

| Property | Test Method | Result |
|-------------------|----------------|--------------------------------|
| Appearance | visual | Clear, yellow to orange liquid |
| *Color | ASTM D 1544-04 | 5 G max. |
| *Amine value | ASTM D 1652 | 850 – 900 mg KOH/g |
| *Viscosity @ 25°C | ASTM D 2196-05 | 200 – 600 cPs |
| Odor | - | Amine |
| *Density @ 25°C | ASTM D 1475-98 | 0.96 g/cc |
| *AHEW | - | 42 |
| *Flash Point | ASTM D 93 | >150°C |

*Typical results under laboratory conditions.

PACKAGING

Zepoxy REH 180 is available as follows:

1 KG, 5KG, 15KG, 30KG, 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.