



CROSSLINDO 0431

I. DESCRIPTION

CROSSLINDO 0431 is a reactive, medium viscosity, less hygroscopic aliphatic polyamine designed as cross-linking agent for liquid epoxy resins, exhibiting excellent hardness and clarity. It has good workability and rapid cure at room temperature still delivering convenient viscosity at mixing rates. It is particularly suitable for colorless coatings or adhesive systems.

II. PROPERTIES

- Excellent hardness and clarity
- Good wetting and flow properties
- Rapid cure and good workability
- Medium viscosity

III. SUGGESTED USES

- Epoxy hardener for civil projects (e.g. flooring)
- Maintenance and heavy duty coatings
- Two-pack adhesives and sealants
- Castings and hand lay-up laminates

IV. COMPOSITION

- Modifier : Proprietary polyamine
- Amine Hydrogen Equivalent Weight : approx. 120 g/equivalent

V. SPECIFICATION

- Viscosity (mPaS, 30°C) : 200 – 400
- Viscosity (sec, DIN #4, 30°C) : 45 – 60
- Color (Gardner) : max. 2
- Appearance : water clear to light yellow liquid
- Density (25°C) : 1.00 – 1.10 g/cm³

VI. COMPATIBILITY

- Aromatic : dilutable
- Ester : dilutable
- Alcohol : dilutable

VII. PACKING

The hardener is supplied in steel drum with net content 200 kgs.

VIII. STORAGE

Store in proper warehouse.
Keep container closed when not in use.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to us. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.