



# ENIFIX 530<sup>®</sup>

(High Performance Insulation Adhesive)

## Description

**ENIFIX 530** is a one component adhesive developed specially for NBR, Nitrile rubber & XLPE insulation material. ENIFIX 530 is made from a combination of special resins & additives that produce an extremely low odor and provides excellent tack properties along with a very strong bond.

- Good Bonding to Porous & Non-Porous Surfaces
- Quick Drying and Setting Time
- Good Heat Resistance
- Extremely Low Odor
- Chemical Resistant
- Excellent Tack

## Application Method

**ENIFIX 530** is used for air duct insulation, pipe sections, slabs, under deck (metal, concrete), etc.

**ENIFIX 530** is an ideal product for bonding: NBR Insulation to GI XLPE Insulation to GI NBR Insulation to MS Pipe NBR Insulation in Underdeck Nitrile Rubber Insulation Closed Cell & PE Cross Link Foam Insulation System

## Conforms To

### US-EPA 24

- Military Spec. MIL-A-24179A, Class 1, Type 2
- NFPA 90A and 90B 25/50
- Free of asbestos, lead and mercury compounds

## Specific Technical Data

### Properties

Color	Slight Yellow
Physical form	Liquid
Specific Gravity	0.85±0.05 kg/ltr
Solids Content	18±2 %
Viscosity	800-1200 cps
Flash Point	Flash Point <10oC
Drying Time	Set to Touch: 5-12 Minutes Complete
Bond	30 Minutes
Service Temperature	Minus 25oC to 120oC
Coverage Range (subject to surface condition)	5 – 6 m <sup>2</sup> /ltr
Application	Brush or Roller

### Result

## Surface Preparation

The surface to be bonded should be structurally sound, clean, dry, leveled and free from dust, curing compounds, grease and other loose debris. Keep container closed when not in use.

### Application Procedure

Apply ENIFIX 530 evenly on both surfaces using a brush or roller. Allow the surface to become tacky & dry. After both surfaces are dry, bring them together and join by applying normal pressure.

### Packaging

5 & 30 Ltr Metal Can

Shelf Life: 12 months from date of manufacturing in original unopened containers.

### Storage

Store product (10°C - 30°C) for maximum storage life. Higher temperatures reduce normal storage life. Lower temperatures may cause increased viscosity of a temporary nature. Rotate stock on a "first in-first out" basis.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

### Cleaning

Clean tools immediately after use with thinner.

Immediately remove any adhesive from the surface of the floor covering with a damp cloth soaked in thinner.

### Health & Safety

Consult Material Safety Data Sheet and container label for further information.

**For professional use only. Keep out of reach of children.**

Due to continuous product improvements, the data mentioned in the TDS is subject to change without prior intimation. All recommendations and suggestions are therefore made without guarantee. Samples will be provided on request to enable customers to satisfy themselves as to the suitability of the product for any specific purpose and to assess the product under their own working conditions. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility.