

TBS-3001 COLD ADHESIVE

FAST CURE NON-INFLAMMABLE ADHESIVE

TBS 3001 is a two component non inflammable cold bonding adhesive system, with superior bond strengths. To be mixed with Hardener compound HCE before use.

APPLICATION

Ideal for bonding rubber to metal, rubber to rubber, conveyor pulley lagging. Repairs and splicing conveyor belt with fabric plies of Nylon, Rayon, Polyester and Cotton. Utilized in areas where faster cures and high bond strengths are required. May be used for underground applications, due to its non-inflammability characteristic.

PRODUCT DATA

Specifications

Physical State	Liquid state (@25°C)
Density	1.4+/-0.05 at 25°C
Colour	Black
Viscosity	6 – 8 Minutes at 25 Deg c in Ford Cup Method 2200 - 2400 MPas, in HAAKE Viscometer in Spindle R 4, 60 RPM @(25°C)
Fire Hazards	Solvent is Non Inflammable.
Pot Life	The pot life of mixed solution is 2 – 3 hrs at 23°C
Storage	Store in a cool dry place less than 20°C, away from direct sunlight and exposure to moisture or water.
Std. Packing	1 Ltr (1.4 Kg), 5Ltr (7.0 Kg) , 20Ltr (28 Kg) *
Spread	1 Kg Solution - 2.80 Sq. Mtr.

* - Available on specific request

Caution: When not in use, keep containers tightly sealed

NOTE: For more information please contact your nearest Thejo representative.



Chemical Composition

Polymeric mixture : 15+/-2 %

Aromatic & aliphatic hydrocarbon : 85+/-2 %

Adhesive System

Primer : TPR – 1400

Adhesive System : Recommended to use with HCE Hardener Compounds

Shelf Life

Minimum 12months @ less than 20°C.

Application Procedure

Kindly refer to our detailed application instructions.

Health & Safety

Kindly refer to our detailed MSDS.