

# TC-310 COLD ADHESIVE

## MEDIUM CURE INFLAMMABLE ADHESIVE

TC-310 is a two component inflammable cold bonding adhesive system. To be mixed with Hardener compound HC 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 slow curing with good bond strengths are required.



### PRODUCT DATA

#### Specifications

Physical State	Liquid state (@25°C)
Density	0.9+/-0.03 at 25 °C
Colour	Greenish Yellow
Viscosity	8.5 – 10 Minutes at 25°C in Ford Cup Method 2200 to 2500 MP as, in HAAKE Viscometer in Spindle R 4, 60 RPM @(25 °C)
Fire Hazards	Solvent is Flammable.
Pot Life	The pot life of mixed solution is 2 – 3 hrs at 23 °C
Storage	Store in a cool dry place below 20 °C, away from direct sunlight and exposure to moisture or water.
Std. Packing	1 Ltr ( 0.9 Kg ), 5Ltr( 4.5 Kg), *20Ltr( 18Kg)
Spread	1 Kg Solution – 4.0 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 : Ideal for use with HC 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.