

# PRODUCT INFORMATION

Designed for shoe industry

## POLYURETHANE ADHESIVE

### DESCRIPTION:

High quality adhesive for bonding PVC, PU, SBR and leather sole to a variety of upper materials.

### PHYSICAL DESCRIPTION:

- Weight : Gallon 3 Kg., Bastel 13 Kg., 1 Kg  
(Or as required )
- Color : Colorless
- Density : (at 20°C) 1.02g/cm<sup>3</sup>
- Viscosity : (at 20°C) 2600 cps  
Brookfield viscometer  
Spindle 4  
Speed 20
- Shelf life : 24 months

### CHEMICAL PROPERTIES:

- It is not miscible with water.
- It remains neutral even after long storage period.
- It could be diluted with organic solvent as Ethyl acetate, MEK, Acetone.

### APPLICATION:

1. Surfaces must be clean, dry and free from dust, oil or grease.
2. Immediately after correct surface preparation has been carried out adhesive may be applied by brush, extruder or usual footwear adhesive coaters.
3. Join and press well adhered parts.

### CLEAN UP:

Surfaces must be clean and free from dust, oil or grease using clean rag .

### CAUTION: ( FLAMMABLE MIXTURE )

**DANGER ! FLAMMABLE DO NOT USE NEAR FIRE OR FLAME**  
KEEP IT AWAY FROM DIRECT SUN LIGHT.  
IMMEDIATELY COVERED AFTER EACH USE.  
KEEP TIGHTLY CLOSED WHEN NOT IN USE .  
KEEP IT IN A COOL DRY PLACE WITH GOOD VENTILATION.

### HAZARDOUS INGREDIENTS:

Organic Solvents.

Use with adequate ventilation. Avoid contact with eyes and skin. Keep away from heat and open flame. If swallowed give milk or water, induce vomiting and call physician immediately. In case of eye or skin contact, flush repeatedly with water for 15 minutes.

KEEP OUT OF REACH OF CHILDREN.

### LIMITED WARRANTY:

We guarantee this product is made with materials of the finest quality and to rigid specifications of applicable standards. Properly used, this product will perform complete satisfaction; this is based on both laboratory and field experience. However, we cannot control conditions when the product is used.

**The technical data in this sheet are based on information we believe to be reliable. They are offered in good faith without guarantee, as conditions and methods of use of our product are beyond our control. We recommend that the prospective user determine the suitability of our material and suggestions before adopting on commercial scale.**