

Hi-Bon
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Ref. No. 131002

Hi-Bon 1500

Description

Hi-Bon1500 is a chloroprene, modified synthetic resin and solvent based adhesive. It's specially developed for bonding shoe sole.

Properties

Type : Poly chloroprene rubber, modified synthetic resin.

Color : Light brown

Solvent : Toluene, n-Hexane

Viscosity : Approx. 5,000mPa·s at 20C

Solid Content : Approx. 28%

Tack life : Approx. 150 min. at 20C

Shelf life : 6 months stored at 20C

Method of Application

- 1) The surfaces of substrates should be clean, dry, free from oils and other contaminants.
- 2) Apply the adhesive on the both substrates with brush. The normal coat weight for each substrate should be 100 – 150g/m² wet weight.
- 3) Drying : 20 – 60 min. at RT (10 – 30C) or 5 – 10 min. at 50 – 80C oven.
- 4) Press : Joint the surfaces under the pressure of 0.3 – 0.5MPa (3 - 5 kg/cm²).

Storage and Handling

Store the adhesive in a cool and dry place.

Precaution against fire should be taken, since the adhesive contains organic solvents.