TECHNICAL DATA SHEET

HOWSTIK 440

DESCRIPTION
A solvent based polychloroprene contact adhesive.

USES
An extremely versatile adhesive useful for bonding various substrates. For bonding laminates, wood, metal, leather, rubber, PVC, GRP, fabrics, plasterboard, plaster, cork etc. NOT suitable for use on expanded polystyrene or painted surfaces.

SPECIFICATION

% Non Volatiles, w/w: 21 to 26

Viscosity, Brookfield RVT, Spindle 5, Speed 50, 20°C: 2300 to 3200cps

Weight per litre: 0.88 to 0.90kg

Flammability of dry film: Burns slowly

Coverage: 3.0m² per Litre

Drying Time: 5 Minutes approximately (depending on ambient conditions and types of surfaces)

Service temperature range: -20°C to +70°C

Open time: 20 minutes

CLEANER/DILUENT
No. 1 Neoprene Solvent (refer to data sheet)

APPLICATION
Stir well before use. Apply a thin even overall coat adhesive to both surfaces, using a brush or serrated spreader. Allow a drying time of 5 to 15 minutes, depending on porosity of materials and ambient conditions before bonding. If two non-porous surfaces are to be bonded, ensure the adhesive is touch tacky before bonding, but do not exceed the maximum open time of 20 minutes. Bring the two surfaces together, ensuring accurate positioning, and take care to exclude air from the joint. Apply overall hand pressure to give an immediate firm bond, which will increase in strength with age.

SHELF LIFE
6 months when stored in unopened containers, in dry conditions at 5 to 30°C

PACKAGING
Available in 5, 25 and 205 litre containers