



# Anglo Adhesives & Services Ltd.

INDUSTRIAL ADHESIVE MANUFACTURERS - CONTRACT FILLING AND PACKAGING

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## 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	3.0m <sup>2</sup> 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