



XCHEM CHEMICALS PRODUCT DATA SHEET

FORTSEAL - SUPER CONTACT ADHESIVE

DESCRIPTION

FORTSEAL Super Contact Adhesive is a solvent based rubber adhesive especially formulated to give lasting bonds for many substrates.

KEY APPLICATION

FORTSEAL Super Contact Adhesive has a good adhesion to laminates, rubber, leather, canvas, wood, paper, fabrics, fibre and flexible PVC.

KEY BENEFITS

1. Gives high strength bonds and is easy to use.
2. Is waterproof and can withstand excessive temperatures ($\pm 80^{\circ}\text{C}$).
3. Does not crack or shrink.

DIRECTIONS FOR USE

1. Surfaces to be bonded should be free of dust, oils, grease, wax and dirt.
2. For tubes, carefully squeeze the adhesive starting from the bottom. For tins, thoroughly mix the adhesive before application.
3. Apply the adhesive on both sides to be bonded. Adhesive can be applied using a brush.
4. Surfaces should be left open until tack free.
5. Apply moderate pressure to achieve a strong bond.
6. The adhesive will be dry to touch in 10 – 15 minutes depending on the temperature and thickness of the spread. The bond attains full strength after 24 hours.
7. Clean any excess product and tools immediately after use with lacquer thinners.
8. **COVERAGE:** $\pm 2\text{m}^2$ per litre when applied to both surfaces.

TECHNICAL DATA

Appearance	:	Yellow viscous liquid
Viscosity at 25°C (Brookfield Spindle No.1)	:	3000 - 3500 CPS
Specific Gravity at 25°C	:	0.75 - 0.85 g/cm ³
Tensile strength (on leather pieces)	:	Minimum 800N
Tack free time	:	Approx: 10 - 15 minutes
Full Cure time	:	24 hrs

STORAGE AND STABILITY

FORTSEAL Super Contact Adhesive has a shelf life of 24 months when unopened and in original packaging under cool and dry conditions.

THIS PRODUCT CONTAINS NO HEXANE (A SOLVENT THAT CAUSES NERVE DISORDER DUE TO GLUE SNIFFING)

This product is recommended for use according to its Key Applications and Directions as listed on the packaging. DO NOT mix with improper substances as this will affect the quality and performance of the product. All cautionary measures should be noted as indicated to ensure safer use. XChem will replace products if found to be defective.

The data and recommendations concerning this product are the result of XCHEM extensive laboratory testing and experience.