Adkwik | 57 Ditton Walk | Cambridge | CB5 8QD
T. 01223 412373 | F. 01223 249085 | E. sales@adkwik.co.uk | www.adkwik.co.uk
VAT No. 636 7825 06

BASE	TECHNICAL DATA SHEET	PRODUCT
Polychloroprene	SPRAYABLE, HEAT RESISTANT CONTACT ADHESIVE	Timbond Sprayable Contact

SOLIDS
18 ± 2%

VISCOSITY
200 – 300 cP at 20ºC

COLOUR
Neutral or tinted

TACK LIFE
2 – 10 mins

COVERAGE
8 – 10m²/ltr

CLEANER
Solvent 1

FLASH POINT
See MSDS

SHELF LIFE
12 months @ 4 - 25ºC

DESCRIPTION

Timbond Sprayable Contact is a sprayable, high heat resistant contact adhesive exhibiting fast solvent flash off and a long open tack time.

It demonstrates excellent adhesion to a wide range of substrates such as wood, decorative laminates, polyurethane foam, elastomers, plastics and metals.

In particular, the excellent hot bond strength of Timbond Sprayable Contact makes it suitable for the postforming of decorative laminates onto chipboard and MDF cores, using a wide range of static and continuous post-forming equipment
e.g. Evans Rotork, Brandt Static, Bonding Systems.

APPLICATION

Surfaces to be bonded should be clean, dry and free from loose particles dust and grease.

Timbond Sprayable Contact may be sprayed through most equipment, but for best results a Devilbiss JGV-562 gun fitted with FX fluid tip and needle, and a 777 air-cap is recommended. Atomising pressures of 50-80 psi and fluid pressures of10-30 psi are required.

Apply an even coat of adhesive to both surfaces to be bonded. Allow a minimum of 2 minutes before mating surfaces.

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Ensure intimate contact and coalescence of the adhesive films by passing the laminate through nip rollers or by platen pressing, using as much pressure as possible without crushing the components. Sustained pressure is not necessary. The high initial strength of the adhesive allows panels to be handled immediately.

SPECIAL COMMENTS

1. Timbond Sprayable Contact is normally tinted red for easy observation of coverage but can be supplied in neutral or tinted in other colours on request.

2. Bonds are resistant to moisture, dilute acids and alkalis, and many oils (non aromatic types).

3. Store at temperatures above 4^{o}C (40^{o}F). Prolonged storage at lower temperatures may cause the formation of a 'gel' which will then necessitate re-processing.

4. In conditions of high humidity a 'bloom' may form on the surface which reduces tack and coalescence. Bonds should not be made when this occurs.

The above figures do not constitute a specification. They represent typical values obtained for this product.

HEALTH AND SAFETY

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The hazard labels (complying with CHIP and CDG/CPL Regs).

IMPORTANT NOTICE

This leaflet is for general guidance only and may contain inappropriate information under particular conditions of use. All recommendations and suggestions are therefore made without guarantee. Samples will be provided on request to enable customers to satisfy themselves as to the suitability of the product for any specific purpose and to assess the product under their own working conditions.