

# Spreadable Contact Adhesive Technical Data Sheet 2008

## 1. SPREADABLE CONTACT ADHESIVE

- Spreadable Contact Adhesive (Standard) is a high viscosity contact adhesive, based on synthetic rubber and resins. It has high strength, good heat resistance and excellent ageing. It is also weather and water resistant, with a high solids content, making it suitable for porous surfaces. The long open time makes it useful for a variety of applications including:-
- Decorative laminate
- Full plastic laminate
- Wood, plywood
- Metals (except copper)
- Leather, rubber, glass, canvas

## 2. DIRECTIONS FOR USE

- Surfaces must be clean, dry and free from grease and dust.
- Using a clean brush, apply an even layer of adhesive to both surfaces. For porous materials, where the adhesive is absorbed quickly, apply a second coat.
- Allow a drying time of 10-15 minutes @ 20°C. Allow longer at lower temperatures or high humidity.
- When the adhesive is dry to the touch, join the surfaces to be bonded in the exact position. The product will not allow for repositioning.
- Immediately apply pressure to the entire area using either a press or a hand pressure roller. To avoid air pockets or bubbles, work from the centre towards the edges.
- Under cold conditions, allow both the adhesive and the substrates to reach room temperature before application.

## 3. TECHNICAL DATA

- |                    |                         |
|--------------------|-------------------------|
| - Physical form:   | liquid                  |
| - Colour:          | beige                   |
| - Viscosity:       | 5000 ± 250 mPa.s @ 20°C |
| - Open Time:       | up to 2 hours           |
| - Solids Content:  | 23 ± 0.5%               |
| - Specific Weight: | ± 0.85 Kg/L             |
| - Heat Resistance: | up to 80°C              |

## 4. SAFETY

- **THIS PRODUCT IS HIGHLY FLAMMABLE. KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING. DO NOT BREATHE VAPOUR. USE ONLY IN WELL VENTILATED AREAS. See separate MSDS.**

## 5. STORAGE & SHELF LIFE

- Store the product at temperatures between 7°C and 25°C. Under these conditions, unopened, the product will have a shelf life of 12 months.

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