

Strongbond 65

GENERAL DESCRIPTION

An acrylic based pressure sensitive adhesive with aggressive tack and excellent shear bond strength.

Strongbond 65 well exceeds the Australian Standard 3553 -1988 under PSA for vinyl tiles in accordance with AS 1889.1

USES:

Strongbond 65 is recommended for adhesion of vinyl and carpet tiles where a repeelable job is required, or for bonding double stick underlay to both concrete and wooden floors.

PREPARATION:

All phases of the installation should comply with the Australian Standard 1884-1985 -Resilient Sheet & Tiles - Laying & Maintenance Practices and with the Australian/New Zealand Standard 2455.2:1996 "Textile floor covering installation practice. Carpet Tiles." Concrete must be dry and free of dirt, dust, grease, oil, paint, etc. Check if curing, waterproofing or parting agents have been used which could impair drying or adhesion. Adhesive must not be used where hydroscopic pressure or excessive water by capillary action is present, i.e. a moisture test is recommended and levels must be below 75% RH. **Timber** floors must be dry and free of dirt. dust, grease, oil, paint, etc. Care must be taken that floor sanders have not used solvents excessively in sweeping off. Floors must be well ventilated underneath. It is recommended that all wooden or concrete subfloor surfaces be primed prior to the application of adhesive to optimise coverage and to give maximum even tack.

APPLICATION:

Do not thin but stir if necessary. Apply to floor with a 1 - 1.6mm notched trowel depending on covering being installed. Alternatively may be sprayed, rolled or brushed in place. Approximate coverage $5-8m^2$ /litre Lay floorcovering into wet adhesive within 20 minutes for wet stick or allow to tack up completely. If the adhesive is allowed to completely tack off, positioning of flooring may be difficult. Roll or smooth out to remove air bubbles.

TECHNICAL DATA

Composition: Special plastic dispersion Colour: Off white. Dries clear Solids: 49% Shelf Life: Can be stored in the original sealed container for approx 12 months Flash Point: Non-flammable Open Time: up to 15 minutes at 20°C on porous substrates up to 30 minutes at 20°C on non-porous substrates Coverage: 5-8m² per litre Storage: Store between 5°C and 25°C in a cool place. Must not freeze. Clean Up: Water while wet. Toluol/Mineral Turps when drv. Pack Size: 15 litres NB: observe the laving instructions of the floor covering manufacturer and also the standards and regulations applicable in the trade.

Disclaimer. Information given on this data sheet, is to the best available knowledge of the manufacturer, true and correct. However owing to the diverse nature of applications, conditions and materials used, no guarantee either expressed or implied, can be given.