

Holdfast PS 777

Multipurpose pressure sensitive adhesive

777 is a VOC compliant, solvent free, low odour, multi-purpose pressure sensitive adhesive. 777 was specifically formulated for installing reinforced vinyl composition tiles, double bond carpet underlay as well as most cushioned and non cushioned backed modular carpet tiles, to most common interior subfloors.

CHARACTERISTICS

- * Solvent free
- * VOC compliant
- * Low odour
- * Permanently pressure sensitive
- * Economical
- * Spreads easily
- * Excellent ageing resistance
- * Available in: 15ltr & 4ltr pails
- * Coverage: 5-12m²/ltr

SURFACE PREPARATION

All sub-floor surfaces shall be dry, smooth, sound and clean, free of wax, grease and all other contaminants that inhibit adequate adhesion to the sub-floor. The sub-floor must also be free from hydrostatic pressure or capillary action. The adhesive should not be used in excessive cold or hot conditions i.e. below 8c or above 28c.

It is recommended that highly porous timber or concrete sub-floor surfaces be primed with Primer 44 and allowed to cure before applying adhesive. Uneven or damaged floors should be repaired with a cementitious levelling compound. Timber sub-floors should be tested with an appropriate electrical resistance meter. The timber sub-floor should contain a maximum moisture content of 12%. Particle board flooring requires sanding to remove the wax sealer, prior to the use of this adhesive. All concrete sub-floors should be tested for relative humidity (RH) prior to surface priming or application of adhesive. Ensure the RH (use insitu probe method ASTM F2170 current version) of the concrete sub-floor does not exceed 75%. Also ensure the surface pH of the concrete sub-floor is less than 9. Burnished concrete sub-floors must be ground back to allow for sufficient porosity and adhesion to the sub-floor.

If the sub-floor exceeds the recommended RH & pH levels, sufficient remediation is required prior to the use of this adhesive. All sub-floors should in accordance with current Australian Standard installation practices.

APPLICATION

Vinyl Composition Tiles

Apply the adhesive to sub-floor with a V1 (1.6 x 1.6 x 1.6mm) "V" notched trowel. Spread as much adhesive as desired, allow the adhesive to dry. Drying time is approx. 25-45 minutes depending on temperature, humidity and the substrate. The adhesive will change from milky colour when wet to clear tacky product when dry. Install vinyl tiles onto the dry adhesive. The pressure

sensitive properties of 777 allow for an uninterrupted application of adhesive and tiles. Subsequently large areas may be tiled in a given time. Roll the vinyl tiles as per manufacturer's instructions.

Double Bond Underlay

Apply the adhesive to the sub-floor with a V1 (1.6 x 1.6 x 1.6mm) "V" notched trowel. Allow the adhesive to tack up for 10-15 minutes and install the underlay into the tacked up adhesive. Roll the underlay per manufacturer's instructions.

Carpet Tiles

For non cushion back carpet tiles, apply the adhesive to the sub-floor with a medium napped roller. For cushioned backed carpet tiles apply the adhesive with a V1 (1.6 x 1.6 x 1.6mm) "V" notched trowel. Spread as much adhesive as desired and allow the adhesive to dry. Drying time is approx. 25-45 minutes depending on temperature, humidity and the substrate. The adhesive will change from milky colour when wet to clear tacky product when dry. Install the carpet tile into the pressure sensitive film of adhesive and roll the tiles per manufacturer's instructions. This adhesive is not suitable for bitumen backed carpet tiles.

CLEAN UP

Clean tools and equipment with warm soapy water. To remove dried adhesive, use Holdfast Super Cleaning Solvent with care.

STORAGE AND USAGE

Use in well ventilated areas. Keep container closed, store away from sources of heat. Do not allow adhesive to freeze, unaffected by freezing when dry. This adhesive has a shelf life of 12 months from date of manufacture providing the adhesive is unopened and stored undercover at 20°C.

VENTILATION

Always make sure that there is adequate ventilation when using this adhesive.

CONDITIONS OF SALE:

contain a limited warranty against manufacturing defects.

NOTICE TO THE PURCHASER

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Users assume all risk and liability resulting from the use of this product and must confirm the suitability thereof by their own tests.