



F.544

ACRYLIC FLOORING ADHESIVE

F.544 Acrylic Flooring Adhesive is an acrylic dispersion adhesive, formulated to produce a high degree of initial tack and to minimise the effects of plasticiser migration. It has an off-white appearance and has minimal odour.

- Excellent Coverage
- High Initial Tack
- Greater Strength
- Low Odour

Uses

F.544 is suitable for the permanent bonding of:

VINYL FLOORCOVERINGS: Will bond most PVC sheet (including cushion types) and tiles.

CARPET: Woven, jute backed, heavy duty latex foam backed, unitary and textile backed. It is also suitable for mineral felt backed floorcoverings.

Sub-Floors

Concrete bases, cement screed, anhydrite screed, smoothing & levelling underlayment, flooring grade chipboard, hardboard, plywood.

Specification

Adhesive type:	Acrylic Dispersion Adhesive
Colour:	White.
Flashpoint:	Non-flammable.
Coverage:	If applied using a notched trowel as described 40-50m ² per 15 Kg bucket.
Application Temperature:	+5°C – +30°C.
Working Time:	Approx. 1 hour, depending on temperature, humidity & subfloor.
Storage & Shelf Life:	12 months in original, unopened container stored between +10°C and +30°C.
Container sizes:	15 Kg plastic bucket.

Directions for Use

Before starting work using F.544 Acrylic Flooring Adhesive, please refer to the section headed "Handling Precautions" and to the separate Safety Data Sheet.

Preparation

Subfloors should be sound, clean, dry and free from rising damp, grease, dust or any loose material. Cementitious surfaces should have a relative humidity of less than 75%. Very absorbent subfloors should be primed with a suitable primer, which should be allowed to dry before the adhesive is applied. Underfloor heating should be switched off 48 hours before and after laying the floorcovering, then gradually increased after this period.

If in doubt, consult the relevant CFA Manual for Floor Preparation.

Application

Using a triangular-notched trowel (1.5 mm x 5 mm or 2 mm x 6 mm for embossed floorcoverings) spread adhesive evenly over substrate with a sweeping motion at a 60° angle. For best results place floorcovering into wet adhesive. Apply an even pressure using a 60-75 kg roller to ensure overall contact. Approximately 2 hours after, roll again.

Cleaning

Clean tools with warm water containing a little detergent whilst the adhesive is still wet. If the adhesive is dry, use hot water or a solvent such as white spirit.

DO NOT USE SOLVENTS TO CLEAN THE SKIN.

Handling Precautions

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. Seek medical attention if irritation persists.

KEEP OUT OF REACH OF CHILDREN

This product data sheet is provided for guidance only. For further information and advice on application, or if in any doubt as to the suitability of the product for the installation, please contact our Technical Department for advice.

