

F.523 CARPET TILE TACKIFIER

F.523 Carpet Tile Tackifier is a solvent free acrylic polymer dispersion designed for securing carpet tiles to a variety of sub-floors. The tackifier quickly dries to a permanently tacky film, which prevents any movement of the tiles under normal foot traffic and allows the tiles to be lifted and replaced as required.

- Solvent free
- Permanently tacky
- Low consumption
- Suitable for underfloor heating

Uses

F.523 Carpet Tile Tackifier is suitable for the installation of carpet, vinyl and cork tiles, backed with bitumen/felt, non-woven fabric, PVC and other polymer backings.

Sub-Floors

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

Specification

Adhesive Type:	Solvent free acrylic adhesive
Colour:	white (wet) / transparent (dry)
Flashpoint:	non flammable
Coverage:	7 to 10 m ² per litre.
Application Temperature:	+10°C – +25°C.
Drying Time:	Approx. 30 minutes, depending on temperature, humidity & substrate.
Storage & Shelf Life:	12 months in original, unopened container stored between +5°C and +30°C.
Container Size:	5 & 25 litres polybottles.

Directions for Use

Before starting work using F.523 Carpet Tile Tackifier, please refer to the section headed "Handling Precautions" and to the separate Safety Data Sheet.

Preparation

Sub-floors must be clean, dry and free from rising damp, grease, dust or any loose material. The floor must be level and laitence on concrete must be removed prior to application. Cementitious surface should have a relative humidity of less than 75%. Unlevelled concrete or cement screeds must be prepared with a levelling compound. Underfloor heating should be switched off for 48 hours before and after installing the wood floor, then gradually increased after this period. Preparation should be in accordance with the recommendations of:
BS 5325 Installation of textile floorcoverings
BS 8203 Installation of resilient floorcoverings

Application

Apply an even coat of F.523 Carpet Tile Tackifier to the whole floor area using a brush or a foam roller.

Allow the tackifier to dry to a clear, transparent, tacky film prior to the installation of tiles (approx. 30 minutes, depending on the ambient temperature, relative humidity and substrate porosity).

Do not place the tiles before the adhesive has dried completely as it would form a permanent bond.

Unless the carpet tile manufacturer recommends otherwise, press the tiles in place and roll the laid tiles immediately using a 60 – 75 kg roller to ensure good transfer of the tackifier, paying particular attention to all edges and seams.

Cleaning

Tools and fresh material spillage may be cleaned with warm water containing a little detergent.

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 and carry out tests on a small area to establish suitability.