

# F523

# **F523 Carpet Tile Tackifier**

Acrylic tack adhesive for release bonding of carpet tiles

- Excellent initial grab
- Solvent free
- Easy application
- Low VOC
- Suitable for use above most underfloor heating systems

# **Description:**

F523 Carpet Tile Tackifier is a solvent free, non staining, acrylic polymer dispersion adhesive formulated to produce a permanent tacky finish when dry. This helps keep carpet tiles in position, but allows for them to be lifted and replaced without the need to apply new adhesive. It is suitable for use with underfloor heating systems.

#### **Uses:**

F523 is suitable for the release bonding of carpet tiles with PVC, polypropylene and bitumen/fibre backings to a wide variety of subfloors:

Concrete, cementitious screeds, smoothing compounds, asphalt, terrazzo, chipboard, hardboard, plywood, raised access panels, thermoplastic tiles, PVC or linoleum.

It is also suitable for the release bonding of double stick underlays.

If in any doubt as to the suitability of the adhesive for the installation, please contact our Technical Department or carry out suitability tests.

# **Specification:**

Adhesive Type:	Acrylic
Colour:	White (wet) / Transparent (dry)
Flashpoint:	non-flammable
Coverage:	14-15m² per kg
Application Temperature:	+10°C - +30°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 kg polybottles





#### **Directions for Use:**

#### **IMPORTANT**

Before using F523 Carpet Tile Tackifier please refer to the safety guide and data sheet available at

#### www.floorwise.co.uk

All phases of the installation should comply with the latest editions of the following standards:

- BS 8102 Code of Practice for the protection of buildings against water from the ground.
- BS 5325 Code of Practice for the installation of textile floorcoverings.
- BS 8203 Code of Practice for the installation of resilient floorcoverings.

## **Preparation:**

Subfloors should be sound, clean, dry (<75%RH) and free from rising damp, grease, dust or any contaminants which will affect adhesion.

Concrete floors and screeds above the damp-proof membrane must be thoroughly dried out. Cementitious surfaces should have a relative humidity of less than 75%RH.

Ensure the subfloor is level. Uneven and irregular surfaces should be levelled using an appropriate Floorwise levelling and smoothing compound.

Underfloor heating should be switched off for 48 hours before and after laying the floorcovering, then gradually increased after this period.

The temperature of the subfloor must be maintained above 10°C throughout the application and drying process.

## **Priming:**

A primer is not necessary, but on very absorbent subfloors to prevent over absorption of the adhesive, you may want to apply a light coat of F523 first. Allow to dry thoroughly before application of the main coat.





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### **Application:**

Apply using a long mohair or lambswool roller or suitable brush, roll horizontally and vertically to ensure an even application of adhesive.

#### **Drying:**

Allow to dry to a clear tacky film, normally 30-40 minutes.

Lay tiles and press firmly into position from the centre outwards.

When applied to raise access panels care should be taken to avoid excess adhesive seeping between panels.

#### Tile removal

When removal of carpet tiles is required simply peel up from one corner.

#### **Cleaning:**

Clean tools immediately after use with warm water. Do not allow to dry.

# **Safety Guidance:**

# F.523 Carpet Tile Tackifier This product is not classified as hazardous Do not ingest KEEP OUT OF REACH OF CHILDREN As an extra precaution, we would still encourage installers to wear protective gloves, protective clothing and eye protection. IF ON SKIN: Wash with plenty of soap and water. Dispose of contents/container in accordance with national regulations. A full materials safety data sheet relating to this product is available at www.floorwise.co.uk

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

Label in accordance with (EC) No. 1272/2008

