

# JM300

# Carpet Tile Tackifier

JM300 is a SOLVENT FREE modified acrylic emulsion adhesive. It is designed to provide a permanently tacky film for the positive holding of "loose-lay" carpet tiles but to enable them to be lifted and replaced easily when required. The adhesive is easy to apply by either roller or brush. It is non-staining, resistant to plasticiser migration, suitable for use over normal underfloor heating systems and will withstand normal wet cleaning techniques.



## TECHNICAL SPECIFICATIONS

### PRODUCT CODE

JM300

### PRODUCT NAME

Surface Tackifier

### CONTAINER SIZE

5kg, 25kg plastic jerry cans and 15kg rectangular buckets

### TYPE

Acrylic Emulsion

### COLOUR

Off White

### VISCOSITY

Approx. 6,000 cps at 20°C - roller or brush apply

### COVERAGE

Between 6m<sup>2</sup> - 10m<sup>2</sup> per kg depending on trowel used & absorbency of sub floor

### OPEN TIME

Not applicable. However, dried surface of adhesive must be kept free from contamination until flooring has been placed

### STORAGE

Store between temperatures of 5°C and 30°C

### SHELF LIFE

12 months in unopened containers, stored in recommended conditions

### CLEANING

Tools should be cleaned with water whilst the adhesive is wet. Use hot water or Morleys Solvent Cleaner should the adhesive dry. Do not use on the skin

*Health and Safety Sheets available on request*



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### USES

JM300 can be used to install the following: Carpet Tiles and fibrebonded/needlepunch Tiles backed with: PVC, bitumen/felt or nonwoven fabric, pvc/glassfibre, hessian, APP and other polymer backings including polyurethane. CAUTION: laying tiles before the adhesive has completely dried can result in a permanent bond being formed.

### SUBFLOORS/WALLS

underlayment, plyboard, flooring grade chipboard, hardboard, wood and existing well bonded resilient flooring. \*\*There are certain grades of floor/wall board that have been treated with paraffin wax to provide a waterproof quality. There are also other types floor/wall boards in use that have been treated, e.g. moisture proofing, preservatives and fire retardants. These types of boards are not suitable with this adhesive. Please always check the floor/wall board in use at each installation. Please contact the office for technical information. With existing well bonded resilient flooring care must be taken to ensure the subfloor under the resilient flooring is sound and the surface of the resilient flooring is thoroughly cleaned of any polish etc. If this cannot be done, the existing resilient flooring must be removed and the subfloor made good before proceeding.

### PREPARATION

All parts of the installation should comply with the latest edition of the following British Standard Code of Practice: BS5325 The Installation of Textile Floorcoverings or BS8203 The Installation of Resilient Floorcoverings. Another useful source of reference is The C F A Guide to Contract Flooring. Subfloors must be sound, smooth, clean, dry and free from any contamination which will affect adhesion. Relative humidity of cementitious subfloors should be 75% or less (when tested by method described in BS 8203). Direct to earth bases must incorporate an effective damp proof membrane. Underfloorheating must

be switched off for 48 hours before and after the installation. Very absorbent surfaces should be primed with Morleys JM1000 Universal Primer.

### APPLICATION

For best results a minimum temperature of 18°C (65°F) should be maintained for the installation. A brush or paint roller should be used to apply an even coating of the adhesive over the area to be covered. On metal access floors care must be taken to keep adhesive out of the joins between panels. This is best achieved by applying the adhesive from a tray. Any tools used should be cleaned with water immediately after use and whilst the adhesive is still wet. Allow the JM300 to dry to a clear tacky film before placing any of the tiles in position. This will take on average about 30 minutes. The time will vary with temperature, humidity, subfloor porosity and amount of adhesive applied. Airflow over the surface will reduce drying time. CAUTION: Laying tiles before the adhesive has completely dried can result in a permanent bond being formed. A bond will form immediately the tile is placed. When installation is complete a weighted roller or glider should be applied to ensure good overall contact has been established and no air bubbles remain.

### HEALTH & SAFETY PRECAUTIONS

Refer to Material Safety Data Sheet and follow the advice given. Ensure area of use is well ventilated. Avoid prolonged contact with skin and if sensitive, use barrier cream or gloves. In case of contact with eyes, mouth or nose, rinse with plenty of water and seek medical help.

**morleys**  
A D H E S I V E S

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