

# morleys



Uniclass L5391:L673	EPIC E4:F73
CI/SfB (43)	Y13

## JM200 Peelbond Tackifier

A SOLVENT FREE acrylic, co-polymer, emulsion adhesive that can be applied by either trowel or roller. It dries to a permanently tacky finish. When laid into "dry" it provides a releasable bond, particularly for specific contract underlays developed for "double stick". When laid into "wet" it provides a permanent bond. It is non-staining, resistant to plasticiser migration, is suitable for use over normal underfloor heating systems and will withstand normal wet cleaning techniques.



### USES

JM200 can be used to install the following:

**Carpet Underlays:** Specific contract grades developed for release bonding, eg. in double stick installations.

**Carpets:** With smooth backings including vinyl, polyurethane, gel-back and latex foam.

### SUBFLOORS/WALLS

Suitable subfloors include concrete, sand/cement screed, smoothing 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 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 CFA 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 the method described in BS8203). Direct to earth bases must incorporate an effective damp proof membrane. Underfloor heating must be switched off 48 hours before and after the installation. Very absorbent surfaces should be primed with a suitable sealer

### APPLICATION

For best results a minimum temperature of 18°C (65°F) should be maintained for the installation. **FOR A RELEASABLE BOND THE ADHESIVE MUST BE COMPLETELY DRY BEFORE LAYING THE FLOORCOVERING:**

Apply the adhesive evenly by roller or trowel (for Underlay: as specified by the manufacturer). For metal access floors always apply the adhesive by roller from a tray to avoid getting adhesive between the joints.

Any tools used should be cleaned with water immediately after use and whilst the adhesive is still wet.

Drying time will depend on temperature, humidity, subfloor porosity and trowel or roller used.

For releasable bond: allow the adhesive to dry completely before laying the floorcovering. After laying, apply a weighted roller or glider to ensure a good overall contact has been established and no air bubbles remain. (With some gel back and latex foam back floorcoverings, even dry laying can result in a permanent bond).

For permanent bond: lay the floorcovering into the adhesive whilst it is still wet or partially dry. For non-absorbent backings on a well sealed subfloor use the "double drop" technique. After laying, apply a weighted roller or glider to ensure a good overall contact. It may be necessary on some floorcoverings to roll a second time approximately 30 minutes later to ensure a strong bond is established.

### 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.

### TECHNICAL SPECIFICATION

PRODUCT CODE - JM200

PRODUCT NAME - Peelbond Tackifier

CONTAINER SIZE - 5 kg & 15 kg plastic buckets

TYPE - Acrylic Emulsion

COLOUR - Off White

VISCOSITY - Approx. 25,000 cps at 20°C - trowel or roller apply

COVERAGE - Between 4m<sup>2</sup> - 9m<sup>2</sup> per kg depending on trowel used & absorbency of sub floor

OPEN TIME - Wet application - approximately 40 mins depending on temperature, humidity, sub floor porosity & trowel used. Dry application - not

applicable, however dried surface of adhesive must be kept free from contamination until floor covering 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 a solvent should the adhesive dry. Do not use on the skin

Health and Safety Sheets available on request

