

RS Bateman Ltd – R60 Surface Tackifier

Uses

R60 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

Suitable subfloors include concrete, sand/cement screed, smoothing underlayment, plyboard, flooring grade chipboard, hardboard, wood and existing well bonded resilient flooring. Note: There are certain grades of flooring grade chipboard that have been treated with paraffin wax to provide a waterproof quality. These types of chipboards are not suitable for use with this adhesive. 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.

Preperation

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. Underfloor heating must be switched off for 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. 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 joints 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 R60 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.

Technical Specifications

Product Code: R60

Product Name: Surface Tackifier - R60

Type: Acrylic Emulsion

Colour: Off White

Viscosity: Approx. 8,000 cps at 20°C - roller or brush apply

Coverage: Between 6m² - 7m² per litre 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 a solvent should the adhesive dry. Do not use on the skin

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