

PROBOND®

B420 CARPET TILE TACKIFIER

INFORMATION:

PROBOND® B420 Carpet Tile Tackifier is a single component, white waterborne liquid adhesive, which dries to a clear, permanently tacky film.

USES:

PROBOND® B420 has been specifically developed for use on:

- release bonding of Hexphalte / Bitumen backed carpet tiles
- some grades of PVC backed carpet tiles and thermoplastic hot melt backed tiles
- underfelts

INSTALLATION:

All aspects of the installation must be in accordance with the requirements of BS 8204, BS 8203 (Installation of Resilient Floor Coverings) or BS 5325 (Installation of Textile Floor Coverings) and supplementary specifications.

PROTECTIVE EQUIPMENT:

Use in well ventilated conditions and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

FEATURES:

- Solvent free
- Non-flammable and low toxicity
- Meets existing low V.O.C. requirements
- Can be used on impervious surfaces
- Suitable for metal access flooring



PREPARATION:

Site conditions MUST comply with British Standards CP 102, BS 8203, BS 5325 and supplementary specifications.

The surfaces must be sound, clean, dry and free from oil, grease, dirt, dust and other contaminants liable to impair adhesion.

Concrete and sand / cement screeds must be fully cured and free from laitance.

Direct to earth subfloors must incorporate an efficient damp proof membrane.

Underfloor heating must have been fully commissioned as per manufacturer's instructions and must be switched off 48 hours before and during installation. The heating should be switched on 48 hours after completion but then only gradually as per the commissioning schedule.

PRIMING:

Very porous or dusty surfaces should be primed with a thin coat of PROBOND[®] B420 Carpet Tile Tackifier adhesive.

The adhesive must be thoroughly stirred before use.

Spread a uniform coating of the adhesive using either a roller or brush and allow to dry until it takes on a clear appearance, when the adhesive become tacky.

Carpet tiles should be placed into the tacky film of adhesive, press firmly from the centre outwards to exclude air and to ensure overall contact.

During the curing period, the adhesive must be kept free of dust and be undisturbed until the floor covering is placed in position.

Remove and replace existing tiles. The back of the carpet tiles which have to be lifted and replaced should be coated with PROBOND[®] B420 and allowed to dry before placing into position.

The subfloor must be free of all contaminants and loose particles.

PROBOND Products
Sutton Court, Sutton Lane, Langley, SL3 8AR
www.probondproducts.com
01753 597 750
sales@probondproducts.com

GUARANTEE:

Any product which has been applied (a) in accordance with written instructions and which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet, although it is published in good faith and believed to be correct.

Do not use in cold/damp conditions or where temperatures below +5°C are possible.

Health & Safety Precautions Safety data sheet must be read and understood before use.

	Specification
Composition	A white acrylic polymer emulsion
Open Time /Workability (at +20°C)	30 - 60 minutes on non-absorbent substrates 15 - 25 minutes on cementitious screeds
Specific Gravity	0.98 - 1.02
Flash Point	None
Application Temperature Range	+4°C to +30°C
Service Temperature	-20°C to +60°C
Coverage	Up to 135 m ² per 15 litre unit
Dry Tack Time	Up to 4 hours
Storage	Store between +5°C and +30°C. Do not allow to freeze
Shelf Life	12 months from manufacturing date, when stored as recommended in original unopened containers

CLEANING:

Before adhesive hardens, use warm water to remove surplus adhesive and clean tools. Dry adhesive can be removed with a solvent based, heavy duty cleaner.