

PROBOND®

B433 MULTI-PURPOSE ADHESIVE

INFORMATION:

PROBOND® B433 is a superior performing high solids, water based floorcovering adhesive offering fast wet grab and strong final bond. The adhesive is easy to spread, is suitable for use over normal underfloor heating installations, and will withstand normal wet cleaning techniques.

USES:

Can be used on:

- Concrete
- Plywood
- Sand / Cement
- Wood
- Existing Resilient Flooring

SUITABLE FOR INSTALLATION OF:

- Homogeneous and heterogeneous PVC or cushioned vinyl floor coverings in sheets and tiles
- Rubber flooring up to 3 mm in thickness
- Textile floor coverings with all common backings
- Light needle punch or woven carpet
- Linoleum sheets up to 2.5 mm in thickness

PROTECTIVE EQUIPMENT:

Use in well ventilated conditions. General precautionary measures are to be adhered to when handling chemicals.

See Safety Data Sheet for more details.

FEATURES:

- Wide range of applications
- 20-40 minute opening time
- Easy to spread
- Can be used with underfloor heating
- Fast grab
- Strong final bond
- Water based



20-40mins
Opening
Time



Fast Grab



Solvent
Free



Wide
Range of
Applications

B433

MULTI-PURPOSE ADHESIVE

EXAMINATION:

Site conditions should comply with BS 5325 and supplementary specifications. Subfloors should 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 for 48 hours before and after the installation. Very absorbent surfaces should be primed with PROBOND® PR260.

PREPARATION:

Sub floors must be free of contaminants that would prevent adhesion, such as grease, and have sufficient surface strength. The sub floor must be stable, dust free and permanently dry and free of cracks. A mechanical pre-treatment of the sub floor (sweeping, vacuuming, mechanical brushing, sanding, milling, shot blasting) must be performed depending on the type and the condition of sub floor.

Cracks and joints, except expansion joints and other construction joints, shall be solidly closed. Cavities and indentations can be filled with a non self-levelling levelling compound such as PROBOND® FL315.

Before installing floor coverings, the properly prepared sub floors must normally be levelled using the appropriate PROBOND® levelling compound. Once sub floors have been levelled, do not apply primers.

APPLICATION:

Maintain a minimum temperature of 18°C. V notched trowel: most carpets 2.0mm x 6.0mm or B1; rough backed / ribbed carpet a 3.0mm x 6.0mm or B2; smooth floorcoverings a 1.5mm x 5.0mm or A2. Apply evenly to an area so that the floorcoverings can be laid whilst adhesive is receptive (wet). For an impervious floorcovering onto a well-sealed subfloor allow the adhesive to develop a slight tack or use a "double drop" technique. Unless recommended otherwise, the installation should be rolled, or weighted glider applied in both directions immediately after completion. Rolling a second time, approximately 60 mins. later, to ensure a strong bond.

	Specification
Colour	Off White
Open Time /Workability (at +20°C)	Between 20-40 mins, depending on temperature, humidity, sub floor porosity & trowel used
Site Climate	For best results a minimum temperature of 18°C (65°F) should be maintained for the installation.
Transport & Storage	Store between temperatures of 5°C & 30°C
Coverage: required by m2	Approx 2-3 sqm per kg (depending on absorbency and trowel used).
Additional Information	Unless the floorcovering manufacturer recommends otherwise the entire installation should be rolled or weighted glider applied in both directions immediately after the installation is complete to remove any trapped air and ensure good adhesive transfer. It may be necessary on some floorcoverings to roll a second time, approximately 1 hour later, to ensure a strong bond is established.
Shelf Life	12 months

LIABILITY:

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

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