



MAX BOND

PRODUCT DATA SHEET

MAX BOND – HPA

Hard Set Plank Adhesive

PRODUCT DESCRIPTION:

MAX Bond Hard Set Plank Adhesive is a hard set adhesive suitable for bonding most PVC Vinyl Tiles and Vinyl Plank flooring. MAX Bond Hard Set Plank Adhesive is a solvent free, low odour, low VOC water based acrylic emulsion with excellent plasticiser resistance and non staining properties. It is protected against bio-degradation, withstands normal wet cleaning practices and is suitable for use over underfloor heating installations.

SURFACE PREPARATION:

To be in accordance with the current Australian Standard “Floor Coverings - 1884-2021 Resilient Sheet & Tiles - Laying & Maintenance Practices” or Australian Standard 2455.2.2019 “Textile Floor Coverings - Installation Practice”. All surfaces to be bonded shall be absorbent, dry, smooth, sound and clean. Subfloors must also be free of wax, grease, oil, polishes, old adhesive, curing compounds, high levels of moisture hydrostatic pressure and any other impurities that may affect adhesion. If mechanical preparation is required prepare the floor using recommended preparation methods such as shot blasting, diamond grinding, to provide a roughened, clean, sound surface. Thoroughly vacuum loose material and dust.

MAX Bond Hard Set Plank Adhesive can be applied to concrete substrates with moisture contents up to 85% relative humidity tested with the In-Situ Probe method. Max Bond Vinyl Plank Adhesive can be applied to concrete substrates with pH readings up to 10.0.

The minimum subfloor temperature before commencing surface preparation and adhesive application is 10°C. Test all concrete substrate flooring for moisture content, according to the current Australian Standards prior to priming or the installation of any floorcoverings.

APPLICATION:

For the application of Vinyl Planks and Tiles, it is recommended to apply the adhesive with a 1.6mm ‘V1’ notched trowel. Vinyl Planks with a textured or embossed backing, it is recommended to apply the adhesive with a 2.4mm ‘V2’ notched trowel.

Spread adhesive with the recommended notched trowel. Apply only the amount of adhesive that can be covered within the open time of the adhesive.



QUEENSLAND Brisbane

MJS Floorcoverings
35 Dividend St
Mansfield 4122
Ph: 07 3347 7300
Fax: 07 3343 9792

NSW Sydney

MJS Floorcoverings
2/4-7 Potter Close
Wetherill Park 2164
Ph: 02 9616 1500
Fax: 02 9616 1502

VICTORIA Melbourne

MJS Floorcoverings
82 Endeavour St
Sunshine 3020
Ph: 03 9351 7400
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TASMANIA Hobart

MJS Floorcoverings
101 Albert Rd
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NORTHERN TERRITORY Darwin

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Unit 4/124 Coonawarra Rd
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SOUTH AUSTRALIA Adelaide

MJS Floorcoverings
22 Ridley Street
Hindmarsh SA 5007
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Allow adhesive to develop some initial tack – generally 5-10 minutes at 20°C before lowering floorcovering into the wet film of adhesive and rolled to ensure transfer has occurred.

Tack-up time will depend upon atmospheric conditions and substrate absorbency. Complete installation according to vinyl manufacturer's instructions, ensuring the installation is rolled in both directions with the recommended roller weight, prior to the adhesive setting. Do not allow heavy traffic for 24 hours.

CLEAN UP:

Clean tools immediately after use with warm soapy water.

COVERAGE:

V1 1.6mm x 1.6mm notched trowel will achieve approximately up to 5 square metres per litre.

V2 2.4mm x 2.4mm notched trowel will achieve approximately up to 3 square metres per litre.

CONTAINER SIZES

15 litre plastic containers

SHELF LIFE / STORAGE:

12 months in unopened containers stored out of direct sunlight. Keep in well ventilated areas stored out of direct sunlight.

NOTES & PRECAUTIONS:

- Drying times can be extended when applied in cold ambient temperatures.
- Don't allow the adhesive to skin over or dry out, it is important the floorcovering being bonded is installed into the Wet film of adhesive
- Don't apply adhesive in direct sunlight.
- Internal use only.

SAFETY & HANDLING

A Safety Data Sheet is available on request. Product is classified as NON-DANGEROUS GOODS. According to the WHS Regulations and the ADG Code.



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Australian Consumer Law

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

Disclaimer

All Statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.

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