



Ardit

MS TIMBER FLOOR ADHESIVE



DUNLOP ARDIT MS TIMBER FLOOR ADHESIVE is a one part, solvent free, moisture curing modified silane timber adhesive. The combination of high internal strength and elasticity allows for the natural movement of timber floors to occur and resists timber cupping. The exceptional bond strength allows for the application to direct stick most timber types such as parquet, solid strip timber planks and bamboo flooring up to 180mm wide and engineered flooring with no width limitations. It has good sound reduction properties and can be used in conjunction with under-floor heating. The adhesive also features easy clean-up of adhesive residue on the timber after installation.

USE ON

Level concrete, pre-sanded sheet timber, existing pre-sanded timber floors, DUNLOP ARDIT FLOOR LEVELLER, DUNLOP ARDIT RAPIDSET REPAIR MORTAR or DUNLOP ARDIT FEATHER FINISH. Also suitable for radiant and hydronic heated concrete.

SUB-FLOOR PREPARATION

All surfaces must be structurally sound, level, solid, thoroughly clean and free of any release agents, paints, sealers, concrete laitance, patching compounds, dust, dirt, oils and any other contaminant that could act as a bond breaker. The surface must be completely dry. Imperfections or uneven concrete subfloors can be levelled or smoothed using DUNLOP ARDIT FLOOR LEVELLER, DUNLOP ARDIT RAPIDSET REPAIR MORTAR OR DUNLOP ARDIT FEATHER FINISH. Prime or seal surfaces with DUNLOP ARDIT PU PRIMER as per packaging instructions.

MIXING

DUNLOP ARDIT MS TIMBER ADHESIVE is premixed and does not require mixing.

APPLICATION

1. Spread adhesive evenly using an appropriate "V" notch trowel. Work with the trowel in upright position, and notched edge pressed down hard against the floor.
2. Apply the timber flooring and press down firmly. Ensure that the underside of each piece has at least 90% adhesive coverage.
3. Only apply sufficient adhesive that can be covered within the working time of approximately 35 minutes. Periodically check that the adhesive has transferred to the rear of the timber.

DRYING TIMES

DUNLOP ARDIT MS TIMBER ADHESIVE requires atmospheric moisture to cure properly. The adhesive is dry in approximately 24 hours and fully cured between 48 and 72 hours depending on drying conditions. Suitable for light foot traffic after 6-8 hours and sanding and other surface treatments after 24 hours of application.

Do not apply when the surface temperature is below 15°C.

COVERAGE

1kg of DUNLOP ARDIT MS TIMBER FLOOR ADHESIVE will cover approximately 1.4m² with a 4mm "V" notch trowel or 0.9m² with a 6mm "V" notch trowel. Coverage will vary on the condition of the subfloor and application technique.

PRECAUTIONS

The installation area, subfloor and timber flooring should be allowed to acclimatise for at least 48 hours in the installation environment. Refer to the timber manufacturer's installation recommendations. Not suitable for timber wider than 180mm, instead use DUNLOP ARDIT PU TIMBER FLOOR ADHESIVE. Remove adhesive on surfaces prior to the adhesive setting, however the dry adhesive can be removed on the timber after application. For best results it is recommended to retain the foil seal when opening the product to cover any remaining adhesive after application. If used on radiant or hydronic floors the heating system must be switched off during installation; the maximum surface temperature of the timber floor after installation must not exceed 27°C.

CLEANING

Clean tools and equipment immediately after use with cleaning wipes.

SHELF LIFE

The shelf life of the product is 18 months when stored in a dry place in the original unopened packaging, at 23°C and 50% relative humidity. To ensure longevity of the product, it is advised to replace the aluminium foil to seal the remaining adhesive in the container.

SAFETY DATA

Avoid contact with skin and eyes; in case of contact with the eyes, wash out immediately with fresh running water. If irritation continues, seek medical attention. Wear protective gloves, clothing and eye protection. Avoid inhaling dust/fume/gas/mist/vapours/spray. Ensure adequate ventilation during mixing and application. Store locked up. Check with your local Council regarding the disposal of contents. Keep out of the reach of children. Call the Poisons Information Centre on 131 126 (AUS) and 0800 764 766 (NZ) or call a doctor if you feel unwell. Additional information is in the Safety Data Sheet (SDS) at www.dunlopdij.com



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10 YEAR GUARANTEE

ArDEX Australia Pty Ltd ("we" or "us") guarantees this product (also referred to as "our goods") is free from manufacturing defects and will perform to any applicable specification published by us for 10 years from the date of application of the product if such application occurs within this product's specified shelf life. Our liability under this guarantee is limited at our option to replacement of the product, repair of any damage to the immediate surface or area of application of the product, or the cost of such replacement or repair, in each case if we are satisfied loss or damage was due to a breach of this guarantee. This guarantee does not apply if damage or loss is due to failure to follow our published instructions or any act or circumstance beyond our control, including shade variations and efflorescence and faulty workmanship on the part of any installer or applicator of the product. If you wish to make a claim under this guarantee you must notify us (Address: 7/20 Powers Road Seven Hills NSW 2147; Phone: 1800 222 841; Email: technicalservices@ardexaustralia.com), identify the product and provide evidence of your purchase and the subsequent application of the product within 30 days of any alleged loss or damage occurring. We reserve the right to ask you for satisfactory evidence of any alleged loss or damage and to undertake any inspections and tests necessary to establish your rights under this guarantee. Any claim under this guarantee is at your cost. This guarantee is in addition to any rights or remedies you may have as a "consumer" under the Australian Consumer Law and to that extent you need to be aware that: "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 for 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".

DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standards. Our instructions and recommendations are only for the uses they are intended. Users are advised to confirm that this product is suitable for their application and conforms with the specifications of the system being employed and other products in that system. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may affect

specific installation recommendations. The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

This datasheet was issued in November 2019 and is valid for 3 years, unless updated sooner. Always refer to www.dunlopdiy.com for the latest technical data from ARDEX Australia Pty Ltd.