



# ARDIT RAPIDSET REPAIR MORTAR



**DUNLOP ARDIT RAPIDSET REPAIR MORTAR is an extremely, rapid hardening construction mortar which is trafficable after just 45 minutes and ready for floor coverings after 1 hour. Ideal for filling cracks and holes over a variety of surfaces, it is also suitable for use internally around doors, windows and plumbing installations up to a thickness of 20mm. Ideal for ramping from a feather edge to normal screed thicknesses.**

## APPLICATION RANGE

Suitable for repairing holes and cracks up to a depth of 20mm on the following surfaces: Concrete, Render, Screeds, Masonry, Plasterboard, Timber and Fibre-Cement Sheet. If DUNLOP RAPIDSET REPAIR MORTAR is to be used as a wear surface, a suitable covering or coating is required. This product is to be used as a repair mortar; if a self-levelling cementitious material is required, use DUNLOP ARDIT FLOOR LEVELLER or DUNLOP TIMBER FLOOR LEVELLER.

## SURFACE PREPARATION

Surfaces must be solid, clean and free of wax, grease and all loose contaminating materials or coatings. Porous surfaces will not require priming. Direct to earth sub-floors, must be sealed with DUNLOP DAMP-PROOF prior to application.

## MIXING RATIO

**IMPORTANT:** The mixed material is only usable for up to 15 minutes depending on ambient temperature so ensure that the surface is prepared for immediate application. Use a clean bucket for mixing. For repairs mix 1.5L of clean water with 5kg of DUNLOP RAPIDSET REPAIR MORTAR. For ramping mix 1.3L of clean water with 5kg of DUNLOP RAPIDSET REPAIR MORTAR. Mix to a smooth consistency, preferably using an electric mixing paddle. Only mix enough material that can be used within the 15 minute pot life.

## APPLICATION

Use a trowel to apply the DUNLOP RAPIDSET REPAIR MORTAR to the surface and immediately smooth off. After approximately 15 minutes, trim off excess material and finish off with a wet trowel and use a sponge to eliminate trowel marks and obtain a smoother surface.

## DRYING TIME

The DUNLOP RAPIDSET REPAIR MORTAR will set after a minimum of 45 minutes after which it can be walked on. Drying will take longer at lower temperatures or in high relative humidity. Floor coverings such as vinyl, carpet and tiles can be installed after 1 hour. High temperatures will accelerate the drying time whilst low temperatures will slow the hardening process.

## COVERAGE

5kg of DUNLOP RAPIDSET REPAIR MORTAR will cover approximately 3.8m<sup>2</sup> at 1mm thickness or 1m<sup>2</sup> at 3.8mm thickness.

## CLEAN UP

Clean all tools in water immediately after use.

## SHELF LIFE

12 months when stored in the original unopened packaging, in a dry place at 23°C and 50% relative humidity.

## PRECAUTIONS

Do not apply in temperatures below 10°C or above 35°C. Low temperatures will extend the drying time of the mortar whilst high temperatures will shorten the pot life and drying time of the DUNLOP RAPIDSET REPAIR MORTAR. In outdoor areas it is not suitable for use as a wear surface without a suitable coating or floor covering such as ceramic tiles, vinyl, carpet or suitable paint. Not suitable for use in permanently wet areas.

## SAFETY DATA

This product may cause irritation and an allergic reaction to the skin. It may cause serious eye injury and irritation to the respiratory system. In case of contact with the eyes rinse with running water until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Wear protective gloves, clothing, eye and face protection. Avoid inhaling dust/fumes/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.dunlopdj.com](http://www.dunlopdj.com).

## 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



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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: 1800222841; email: [technicalservices@ardexaustralia.com](mailto: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 of 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 January 2020 and is valid for 3 years, unless updated sooner. Always refer to [www.dunlopdiiy.com](http://www.dunlopdiiy.com) for the latest technical data from ARDEX Australia Pty Ltd.