



FLOOR REPAIRER - Cracks and Holes

DUNLOP® FLOOR REPAIRER - CRACKS AND HOLES is a cement based compound, designed for repairing cracks and imperfections greater than 3mm, before applying floorcoverings such as vinyl, carpet and ceramic tile. It can be applied to most surfaces including concrete, fibre-cement sheeting, cement screeds and existing tiles.

SURFACE PREPARATION

Surfaces must be firmly fixed. Clean off dust, oil, grease and all loose contaminating materials or coatings. Ensure surfaces are dry, with no residue or permanent dampness.

MIXING

The mixed material is usable for approximately 15 minutes, depending on temperature and humidity

1. Use approximately 350ml of water with 1.5kg of the powder.
2. Add powder to clean water in a container and mix to a creamy consistency using a mechanical stirrer or spatula.

COVERAGE

The 1.5kg of powder, when mixed with water will give 900ml of mixed material for filling cracks and imperfections.

APPLICATION

1. Apply the mixed material to the prepared surface using a steel trowel using sufficient pressure to work the material into the surface and to fill all defects.
2. Material can be applied from a minimum thickness of 3mm. For thinner areas use DUNLOP® FLOOR REPAIRER FOR MINOR IMPERFECTIONS.
3. Do not rework material after 15 mins.

DRYING TIME

Material will be dry in 90 minutes and installation of floor coverings possible after 3 hours.

SHELF LIFE

A shelf life of 12 months is expected when stored in a dry place in original unopened packaging.

PACKAGING

1.5kg

CAUTION

Do not use in continuous immersed conditions or areas subject to water ponding. Keep out of reach of children. Use gloves to prevent skin irritation. Avoid inhaling dust by using a dust mask. Wash immediately with water if material enters eyes. MSDS available on request.

DUNLOP GUARANTEE

Product is guaranteed for 10 years when installed to manufacturers instructions. Manufactured under a quality system certified as complying with ISO 9001 by an accredited certification body. Material Safety Data Sheets are available upon request.

TECHNICAL DATA

Bulk density of powder	approx. 1.4kg/litre
Weight of fresh mortar	approx. 1.9kg/litre
Initial Set (Vicat) DIN1164	approx. 15 minutes at 20°C
Final Set (Vicat) DIN1164	approx. 60 minutes at 20°C

Compressive Strength (DIN 1164):

After 1 day	25.0 MPA (N/mm ²)
After 3 days	35.0 MPA (N/mm ²)
After 28 days	40.0 MPA (N/mm ²)

Tensile Bending Strength (DIN 1164):

After 1 day	5.0 MPA (N/mm ²)
After 3 days	8.0 MPA (N/mm ²)
After 28 days	10.0 MPA (N/mm ²)

Ball Pressure Hardness (Brinell)

After 1 day	40.0 MPA (N/mm ²)
After 3 days	45.0 MPA (N/mm ²)
After 28 days	50.0 MPA (N/mm ²)

USER NOTES

The technical details and recommendations 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 the responsibility of the user to ensure that the products are used in accordance with DUNLOP product instructions and in applications for which they are intended.

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