



Amended JUNE 2026

NATURAL STONE INT/EXT - DATA SHEET

Description:

A unique, granular resin composite seamless stone flooring system that is trowelled onto existing concrete surfaces. To achieve a natural compact stone carpet. Only selected and specially sized natural stone, sourced from southern Africa is used. The stone colours are permanent and aesthetically pleasing, as no artificially coloured stone is used. Natural stone is sourced for its abrasion resistance, unique colour range and durability. The product may be used for both indoors and outdoors. The resin is a 2-part component non yellowing polyurethane.

Surface preparation:

Ensure the surface is sound, dust free, dry, and properly cured. New Screeds to cure for 28 days or more. Application over existing tiles the tiles must be well bonded to the substrate.

Mixing:

It is Imperative that all your bags are of the same batch. The stones are from the quarry and regularly change due to chemical weathering and oxidation.

It is important to accurately weigh the amounts. Mix 1 bag at a time.

Use a slow speed power drill with an impellor to thoroughly mix the resin A and B together and slowly add 1 bag of stones ensuring even coating of the stones. Please use a metal drum (not plastic) to achieve an even mix. Continue to stir throughout mixing procedure. Allow 1 hour's open time (product workability before setting)

NOTE: This product is not suited for uprights ie: stairs.

Application:

Throw the mix onto the floor in small workable batches. Evenly spread the mass of stones.

The mixture will look rough and uneven. Once the mix has been spread spray the trowel lightly with the stone spritzer and "iron" for a smooth compact finish. Add new workable batches to ensure even joining and repeat. Always maintain a wet edge. Watch for cavities and/or holes, these can be filled with more product and apply pressure. Keep the trowel wet for flattening. Avoid the trowel getting sticky or pulling the stones. Floor ready for traffic after 12 hours.

Cleaning:

Daily/weekly:

Vacuum or sweep: using a soft bristled broom to remove loose dust, grit and debris.

Microfibre mop: with warm water

Steam mop: for a deeper chemical free option. A steam mop will cut through both grease and bacteria. Allow for adequate ventilation in the room to allow the floor to dry quickly.

Coverage: 1 x 25kg stone and half a resin mix = 2.5m²

Mixing: 2L part A – 500ML part B to 1 x 25kg stones

Mix 1 x 25kg at a time

Storage: Store Binder in dry, cool conditions and ensure the bucket is sealed airtight.

Shelf Life: UNOPENED: 6 months for Resin Part A and Part B Indefinite for Stones.

Cleaning of tools: Wash immediately after use with Brush Cleaner.

Health and safety: Contact with product may cause irritation to sensitive skin. Wear suitable hand and eye protection.

First Aid:

EYES: Do not rub. Flush with plenty of water. Seek medical advice.

SKIN: Wash thoroughly with soap and water. Wash immediately after handling. If condition develops seek medical advice.

NB: No claims will be entertained where applications are done using other manufacturers' products in combination with Africote products. This includes bonding liquids, filler coats, sealers, undercoats etc.

NB: Due to ongoing research and development undertaken on our coatings and the application process, coupled with technological advances in the industry, please consult our factory to ensure you have the latest Data Sheet.

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