



SCREEDEX 22

Product Description

- RLA Polymers Screedex 22 is a partially self-smoothing cementations underlayment when installed 2mm or above.
- Specifically formulated for preparation of sub floors prior to laying of vinyl, carpet and tile floor coverings where some degree of flexibility is required. E.g. wooden floors.
- The specifically selected cements and polymers contained in Screedex 22 produces a underlayment with exceptional adhesion to most prepared flooring materials.

Sub Floor Preparation:

- Sub floor must be free of oil, grease, wax, curing compounds, dust, old adhesive and any other contamination, which may inhibit bond.
- Diamond grinding, shot blasting or scarifying is the preferred method of preparation for large areas to remove any contamination.
- Note: Concrete floors must be dry in accordance with A.S.1884-1985 Appendix A 70 % relative humidity maximum.
- Where temperature less than 5°C or greater than 35°C is encountered, contact our technical staff for specific advice.

Priming

- Porous Floors: Priming is required before any installation of any leveling compounds.
- Uniprime must be applied to all porous surfaces.
- Non -Porous Floors such as ceramic tiles, terrazzo, painted or epoxy surfaces should be primed using RLA Universal Primer.

Mixing:

- Screedex22 should be mixed using a drill and suitable paddle.
- Use 1 bag (20kg) Screedex 22 with 4.6 lts of Screedex 22 Part B polymer only.
- Slowly add ½ the bag of powder to the Part B Polymer while mixing thoroughly and then add remainder of the bag to the mix.
- Mix for 3-5 minutes to obtain a lump free mixture.

Application:

- Apply the mixed compound to the primed substrate using a screed bar or trowel to give the required thickness, maximum thickness applied in any one application should be limited to 10mm.
- Screedex 22 partially self-smoothes itself in the first 10 minutes.
- Do not attempt to rework material after 10 minutes

Clean up:

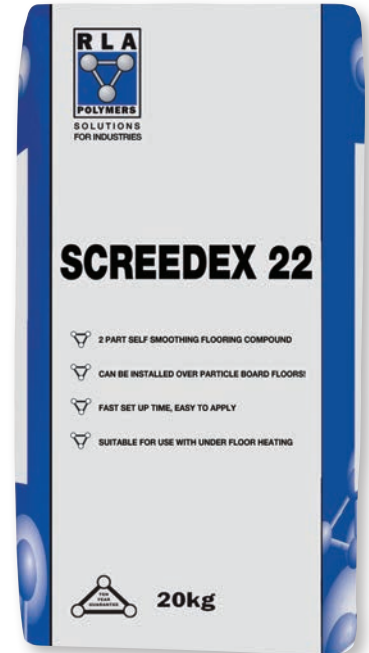
- Clean all equipment with water immediately after use.

FEATURES

Suitable for use with under floor heating

Can be used over timber floors

Feather edge to 10mm



Packaging/Shelf Life:

- Screedex 22 – 20 kg bags/4.6 lt Part B Polymer
- Uniprime – 5 and 20 lt containers

Coverage

- Approximately 12 m² to 14 m² @ 1mm thick or 4m² to 4.5 m² @ 3 mm thick depending on texture of substrate.

Storage:

- Screedex 22 is a cement-based product, which must be stored in a dry area off the ground.
- The Polymer Part B for Screedex 22 must be stored out of direct sun light, cannot allow to freeze.

Compressive Strength @ 20°C

- 1 day- 10.8 MPa
- 7 days - 31.8 MPa
- 28 days - 49 MPa

Initial Set Times:

- 2 hours @ 20°C

Flow Work Time:

- 10 minutes

Thickness:

- Maximum practical application of Screedex 22 in one coat is 10 mm.
- This can be increased by addition of aggregate (3-5mm) to 30 mm thickness.

Adhesive:

- RLA Polymers ceramic tile adhesives have been tested and recommended for use over Screedex 22.
- 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 the risks and liability resulting from the use of this product and must confirm the suitability hereof by their site tests.
- Conditions of Sale contain a limited warranty against manufacturing defects.

Safety & Handling:

- Hazardous according to the criteria of NOHSC.
- Contains cement silica.
- Wear gloves and mask when handling.
- Wash hand thoroughly after use.
- Material Safety Data Sheet available upon request.

Manual Handling:

- Manual handling of this bag without due care and attention may result in personal injury.

Disclaimer: The information supplied is to the best of our knowledge true and accurate. The actual application of the product is beyond the manufacturers control. Any failure or damage caused by the incorrect usage of the product is not the responsibility of the manufacturer. The manufacturer insists that all workmanship must be carried out in accordance with AS 3958.1-2007. It is also the responsibility of the end user to ensure that the literature in their possession is the latest issue.



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