

TOPKRETE ES 782

Description

Is a three component self-leveling water based epoxy screed used for improved surface flatness, repairing, intermediate body coating to received floors covering or coating.

Advantage

- Excellent bonding strength
- Environmental friendly
- Seamless
- Easy to apply
- Low odour

Technical Data

Compressive Strength : 60 N/mm²
 Adhesion Strength : 2.05 N/mm²
 Flexural Strength : 8 N/mm²

Application Instruction

Substrate Requirement

The substrate shall be a minimum compressive strength of 25 N/mm².

All traces contaminates such as oil, fats, greases, paint residue, chemical and laitance shall be remove prior to application.

Application

- Applied Topkrete WEP Primer at 0.2kg/m² and allow to dry by roller.
- Mix Topkrere ES 782 epoxy screed with a low speed drill until uniform. Lay to the substrate and spread with spreader or steel trowel.
- Used spike roller to release the entrap air.
- Allow 2-3 days to cure before applying any epoxy or PU coating and floor covering.

Product Instruction

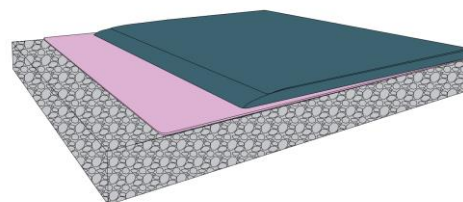
Form

Appearance/Colour	Part A : Liquid Part B : Liquid Part C : Filler
Colour	Grey
Finish	Matt
Packaging	Component A+B+C =20kg
Pot Lift	30-40 minutes at 20°C
Waiting Time for over coat ability	Approx. 6 hours at 20°C
Limitation	Topkrete ES 782 should be protected from damp condensation and water for of least 12 hours. Concrete should be minimum 28 days old.

Curing Information

Temperature	Foot Traffic	Light Traffic	Full Chemical Cure
10°C	2 day	3 day	14 days
20°C	3 day	2 day	14 days
30°C	12 hours	1 day	7 days

System Design



- Topkrete ES 782
- Deckrete WEP
- Substrate

Prime	Deckrete WEP
Top Layer	Topkrete ES 782

Cleaning

Tools and equipment shall be cleaned with water after used.

Storage

12 months from date of manufacturer's under proper storage condition

Technical Support

TOPKRETE offers a comprehensive range of high performance, quality products. TOPKRETE offers a technical support package to specifiers and contractors which include assistance with product selection and technical advice from staff with unrivalled experience in the industry.

Health & Safety

For further information, refer to the product Material Safety Data Sheet, available upon request.

Additional Information

Topkrete manufacturers and offers a wide range of complementary products which includes waterstop, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spelled concrete are available.

Warranty

Topkrete Sdn Bhd warrants that the products manufactured by it shall be free from material defects and will conform to formulation standards and contain all components in their proper proportion. Should any of the products be proven defective, the liability to TOPKRETE SDN BHD shall be limited to replacement of the material proven to be defective, and TOPKRETE SDN BHD shall in no case be liable otherwise or for incidental or consequential damages. **TOPKRETE SDN BHD MAKES NO WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED.** User shall determine the suitability of the product for its intended use and assume all risks and liability in connection therewith.

Important note

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