

Dr. Fixit Tonic

Value Addition to Concrete and Mortar

Description

DR. Fixit Tonic is a liquid additive which imparts water resistance and higher durability to concrete and mortar. It has good plasticizing properties, makes mix cohesive and prevents segregation. The product confirms to ISO: 2645-1975 and ISO: 9103-2000

Area of Application

- Basements
- Roof slabs and screeds.
- Water tanks & water retaining structures.
- External plastering
- Bathrooms and balconies
- Sumps and drains

Rate of uses

Rate of use			
Liter/bag	Bag/1 liter	Bag/5 liter	Bag/20 liter
0.2	5	25	100

Method of Application

- Add 200 ml of Dr. Fixit Tonic for every 50 kg cement in the concrete / mortar mix
- The recommended dose of Dr. Fixit Tonic is mixed into the gauging water, required to prepare Concrete /mortar
- The concrete or mortar should be mixed for 2-3 minutes to thoroughly disperse.
- Cure the applied mortar or concrete as per good construction practices.

Technical Information

PROPERTIES	TEST METHOD	RESULT
Appearance	-	Polymer Modified Fatty acid
Color	-	Wine red
Specific gravity. @ 25 °C	ASTM D70-03	1.05+ 0.02
Non volatile content	ASTM D2369	13 + 0.05%
pH value	-	11 - 13

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Packing

- 1, 5 ,20 litre

Precautions & Limitations

- Do not add **Dr. Fixit Tonic** to dry mix
- Maintain water-cement ratio as low as possible.
- Do not increase the recommended dose of **Dr. Fixit Tonic**.

Storage

- 12 month storage in sealed container and room temperature

Health & Safety Precautions

- Non Flammable
- Avoid contact with skin and eyes.
- Wear protective gloves and eye protection when applied.

Disclaimer

The product information and the recommendations relating to the application and end-use of Dr.Fixit products, are based on Dr.Fixit's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Dr.Fixit's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Dr.Fixit reserves the right to change the properties of its products without notice, so the company does not assume liability of any legal from this product information.



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