



**MINIMIZE
CRACKS &
WATER
PENETRATION
MAXIMIZE
DURABILITY**

CONCRETO[®]
PERMADURE
Water and Crack Resistant Concrete

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ConcreTo Permature is a special type of concrete which ensures dense and durable concrete structure by resisting water seepage and minimising plastic shrinkage cracks in concrete elements.

ConcreTo Permature is made by carefully proportioning all concrete ingredients along with specified integral water proofing compound and fibers.

It is specially designed for individual home builders to provide a durable concrete structure with extended service life of home. It is available in M20, M25 and M30 grade and can be customised as per requirements.

Technical Parameters	Specification	Test Method Reference
Concrete Grade	M-20, M-25, M-30	IS 456
W/B Ratio	0.35-0.50	IS 456
Wetting Expansion	Very Less	
Water Permeability	<25 mm	BS 12390-P8
RCPT	2500-4000 C	ASTM C 1202
Water Absorption	<3%	BS 1881 P122
Capillary Absorption	Very Low	Rilem CPC 11.2
Drying Shrinkage	<0.0035	ASTMC157
Plastic Shrinking Cracks	Very Low/Negligible	ASTM C 1579-13

Application Areas:



**Floor &
Roof Slabs**



Retaining Walls



Basement



**Water Storage
Tank**



Foundations



**Other Structural
& Non Structural
Members**

Features & Benefits:

- Water resistance concrete reduces permeability
- Specialized engineered fibers minimizes micro crack
- High strength
- Durable structure
- Reduce cost of repair

*Consult your structural consultant for any further water proofing requirements

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Disclaimer

The use of this product is beyond the manufacturer's control. The manufacturer is not responsible for any loss or damage arising from incorrect usage. The information contained herein is to the best of our knowledge true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of the product for a particular application.

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CONCRE^{VO}®

DURAGUARD®

ZERO M®

Artiste®

InstaMix®

