



AVAILABLE IN
40 Kgs.
50 Kgs.

Insta Bagcrete

Pre-Mix Dry Concrete

Insta Bagcrete is a convenient and efficient solution for concrete work, as it comes premixed and ready to use after adding water. It is suitable for both interior and exterior projects and is particularly useful in areas with limited accessibility or where traditional concrete mixing may be difficult.

The mix contains a blend of graded sand / minerals, fine and coarse aggregate, cement, and specialized chemicals that are carefully proportioned to achieve the desired strength and workability. This ensures a consistent mix every time, which makes it easier to achieve the desired results.

Insta Bagcrete is made from a PLC controlled machine and undergoes strict quality checks. Insta Bagcrete offers a convenient, reliable, and high-quality solution for concrete and it is suitable for use in residential, commercial, infra and industrial works.

Advantages

- ✓ Easy and Fast Application.
- ✓ Pre-packed to overcome site batch variations.
- ✓ Easy in mixing as Instant Mortar.
- ✓ Convenient to store.
- ✓ Easy to Handle.
- ✓ Used in External and Internal Area.
- ✓ Uniform and Consistent in Quality.



Technical Details

Appearance	Powder Form	Final Setting Time	4.5 to 6 Hours.
Colour	Grey	Wet Density	2300-2400 KG / M ³
Water for Mixing	Approx. 5 to 6 liters per bag of 50 Kgs.	Shelf Life	6 months from the date of manufacturing.
Initial Setting Time	3 to 4 Hours.	Packing Size	40 to 50 Kg Bags
Compressive Strength (28 Days)	M20 - 22-25 Mpa, M25 - 28-30 Mpa, M30 - 32-35 Mpa, M35 - 37-40 Mpa, M40 - 42-45 Mpa		
Grades Available	M10, M15, M20, M25, M30, M35, M40.		



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for more detailed information about product kindly visit www.nrvinfra.com

Area of Applications

- Starters, Columns, Staircases, Lintels, Mullions, Floor Screed, etc



Mixing and Application



- Clean the surface to make it free from dust, loose particles and foreign material.
- For mixing, mix Insta Bag crete with addition of approx. 5 to 6 liters of water in 50 Kg Bag.
- Use vibrator or tampered the shuttering as per necessary good concreting practise.
- Mix first for 4-5 minutes by hand or electrical mixer to mix homogeneously.
- Allow mortar to stand for next 2-3 minutes so that additives react with water.
- Wet the surfaces before laying concrete

- The surface should be cured as per good concreting practice alternatively use curing compound.

Safety and storage measures:

USE:



Disclaimer: The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subject to change without notice. Users are recommended to conduct a product suitability test before it is used on a large scale.



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