



V-CRETE COLOR HARDENER

Colored Dry Shake Surface Hardener

TECHNICAL DATA SHEET



Description:

Ready-to-use surface hardener for colouring and hardening freshly poured concrete; typically used to provide the base colour for stamped concrete.

TYPES OF APPLICATION:

- Stamped Concrete
- Sand Faced Concrete
- Exposed Aggregate Concrete

METHOD OF APPLICATION

- Sub-surfaces must be prepared in a manner consistent with good concreting practices. Please refer to instruction guides provided in standard commercial offer
- Two to three dry shake applications are generally required for uniform coverage. There should be a minimal amount of bleed water on the surface of the concrete before applying V-CRETE COLOR HARDENER
- Before broadcasting color onto the prepared surfaces, empty half of the contents of the bag into a clean, dry pail and aerate color before broadcasting on surface. For the first application, broadcast evenly over area using a casting-type motion using about 70 – 75 % of the color. Avoid clumping.
- The second/ third application should use the remaining 25 - 30% to complete the coloring process. Caution must be used when spreading color more than 1 mtr or under windy conditions.
- When finishing, be careful not to overwork the surface, because excessive troweling may cause the color to darken.

Technical Information

PROPERTIES	STANDARDS	RESULTS
Average wear due to abrasion	IS: 1237-2012-RA-2017	< 1.0 mm
Scratch hardness of surface (Mohr's scale)	IS:13630-2006-RA-2017	7
Specific Gravity	IS:2720 (Part 3)-1980RA - 2021	2.55-2.70

STORAGE & PACKAGING INFORMATION



COVERAGE

100 Sqft per bags in standard conditions / Lesser in Pastels & lighter colors



SHELF LIFE

Best before 12 months from date of packaging.



PACKING & STORAGE

- 27.25 Kg Lined HDPE Bags
- Store in dry environment

HEALTH & SAFETY INFORMATION

- Cementitious product hence contact with skin may cause irritation. Avoid skin contact by using protective gloves. If any contact occurs, wash thoroughly with soap and water
- Should not be inhaled. It is advisable to use protective respiratory mask of good quality while handling, pouring, and mixing the powder
- Avoid contact with eyes by using proper eye protection. If such contact occurs, rinse thoroughly with clean water. If any uneasiness persists, seek medical advice
- If mistakenly ingested, seek medical advice.
- Refer to MSDS for further instructions and precautions

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