weberad cure Y 20 (UAE)

Curing compound for newly place concrete



Admixtures & Concrete Related Products

Leb	Egypt	Jordan	UAE	Qatar	Kuwait	KSA	Oman
-	-	-	4lit	-	-	-	-
-	-	-	20lit	-	-	-	-
-	-	-	25lit	-	-	-	-
-	-	-	200lit	-	-	-	-

PRODUCT

weberad cure Y 20 is a water based, advanced copolymer formula, curing compound. It controls water retention and evaporation rates in newly placed concrete to provide added strength and protection. When water can't evaporate quickly, the result is a stronger, more durable substrate that has a higher compressive strength. The concrete will resist shrinkage that is normally associated with the curing process, as well as cracking or other damage that can result from seasonal contraction and expansion.

SCOPE OF USE

- Exterior and interior, horizontal & vertical concrete surfaces
- Pre-cast or pre-stressed members
- Cure freshly poured concrete
- Residential, commercial and industrial applications
- Parking structures, driveways, patios, walkways
- Manufacturing, assembly and warehouse facilities

CHARACTERISTICS	
Appearance	White liquid
Specific gravity	Approx. 1
pH	7.5±1
Color	Transparent when dried
Application temperature	+10°C to +40°C
Chloride free	

APPLICABLE STANDARDS

ASTM C 309 type 1 class B

INSTRUCTIONS FOR USE

On fresh concrete or rendering as soon as the gloss of the surface becomes mat, and the bleeding stops, **weberad cure Y 20** is sprayed on the surface using a hand operated spray gun. **weberad cure Y 20** can be applied as well by roller or brush.
In case of over coating, it is recommended to check the adhesion & compatibility of the new coat and concrete surface treated with **weberad cure Y 20** before application.
weberad cure Y 20 allows direct application of several coatings as per below*:

- Bituminous emulsions
- Acrylic coatings
- Water based emulsion paints
- Epoxy resin coatings
- Polymer modified cement

**A trial test to confirm the adhesion of the coating is always recommended.*

CONSUMPTION
App. 0.2lit/m^2.

STORAGE
Can be stored for up to 6 months from the manufacturing date, under cover, out of direct sunlight, and protected from extreme temperatures, provided it is well-sealed and kept in its original, unopened containers.

SAFETY PRECAUTIONS
In case of frost, the product recovers its properties after progressive thawing and homogenizing by agitation. In case of contact with skin or eyes, rinse thoroughly with water. If irritation persists, seek medical attention. If swallowed, do not induce vomiting and seek medical attention.

QUALITY STATEMENT
All our products are manufactured to comply with our internal QA/QC program and quality management system to ensure consistency and quality.

DISCLAIMER
While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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