

TECHNICAL DATA SHEET

DESCRIPTION

A water-based, liquid membrane forming, resin curing compound for freshly finished concrete. The White Resin Cure J10W is white pigmented to reflect the heat of the sun.

USE

White Resin Cure J10W is a curing compound formulated to retain moisture in freshly finished concrete to insure full hydration of the cement. Specifically designed for use on exterior commercial projects such as highway pavements, residential paving, airport runways, parking lots and other pavement projects.

FEATURES

- Water-based
- Meets ASTM and AASHTO Standards
- Approved by numerous state highway departments
- Clean-Up with Water
- White pigments to reflect the heat of the sun

PROPERTIES

ASTM C-309 Type 2, Classes A & B
AASHTO M-148 Type 2, Classes A & B

Drying time:

Approximately 2 hrs. at 70° F (21°C)

voc

Less than 350 g/l. Complies with Canadian and U.S. Federal EPA ,OTC, LADCO & CARB Standards for Concrete Curing Compounds

For areas in California governed by SCAQMD this product can be used FOR ROADWAYS AND BRIDGES ONLY (Not for Use on Curbs and Gutters, Sidewalks, Islands, Driveways and Other Miscellaneous Concrete Areas)

Estimating Guide

Coverage: 200 sq. ft./gal. (4.9 sq. M/L)

Packaging

PRODUCT CODE	PACKAGE	SIZE	
		Gallons	Liters
69104	Pail	5	18.93
69103	Drum	55	208.20
306267 (ID DOT)	Pail	5	18.93
306268 (ID DOT)	Drum	55	208.20
306269 (ID DOT)	Tote	275	1041
306369 (Caltrans)	Pail	5	18.93
306371 (Caltrans)	Tote	275	1041

STORAGE

The White Resin Cure J10W should be stored in tightly sealed original factory containers. Store in a horizontal position to prevent moisture accumulation on the drum head. Do not allow to freeze. Shelf life of properly stored, unopened containers is 18 months

Mixing

White Resin Cure J10W should be thoroughly stirred prior to each days use. Do not over agitate or use high speed mixing equipment.

Placement:

Apply immediately after all surface water has disappeared and the surface cannot be marred. Do not delay in applying the curing compound. Use low pressure spray, roller or brush. For best results, a spray application is the preferred method. All application equipment and tools should be thoroughly cleaned prior to use to avoid contamination. Do not thin. Apply uniformly without puddling. Do not interchange spray equipment that has been used with solvent-based curing compounds with spray equipment that has been used with water-based curing compounds without thorough cleaning.

CLEAN UP

Tools and Equipment: While wet use water. After the product dries, Dayton Superior Citrus Cleaner J48 or organic solvents such as xylene may be necessary to remove the product.

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LIMITATIONS**FOR PROFESSIONAL USE ONLY**

The White Resin Cure J10W should be thoroughly stirred prior to each use.

Do not apply at temperature below 40°F (4°C).

Cool, damp conditions and/or over application may extend drying and dissipation time.

If surface is to be painted, sealed, topped, or otherwise treated after application, residual membrane should be removed.

PRECAUTIONS**READ SDS PRIOR TO USING PRODUCT**

- Use with adequate ventilation
- Wear protective clothing, gloves and eye protection (goggles, safety glasses and/or face shield)
- Keep out of the reach of children
- Do not take internally
- In case of ingestion, seek medical help immediately
- May cause skin irritation upon contact, especially prolonged or repeated. If skin contact occurs, wash immediately with soap and water and seek medical help as needed.
- If eye contact occurs, flush immediately with clean water and seek medical help as needed
- Dispose of waste material in accordance with federal, state and local requirements

MANUFACTURER

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WARRANTY

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

Dayton shall not be liable in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime, loss of use, damage to or loss of use of other property (real or personal); failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injury), or economic losses of any kind; or for any special, incidental, indirect, consequential, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, its obligations under any contract for sale of product, even if Dayton could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this contract, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law fails of its essential purpose.