

CITY WHITE (Type 2, Class A)

WATER-BASED, WHITE-PIGMENTED CURING COMPOUND

PURPOSE

CITY WHITE is a water-based, white-pigmented curing compound for newly placed concrete surfaces.

It produces a membrane film that promotes thorough concrete hydration and strength development.

DESCRIPTION

CITY WHITE is a water-based formulation of white pigments and paraffin/resin that produces a moisture resistant membrane film on concrete surfaces to assure hydration of the cement.

The white pigment reflects sunlight to minimize heat and keep the newly placed concrete surface cool.

When thoroughly mixed, CITY WHITE is milky-white in appearance.

PACKAGING

CITY WHITE is packaged in 275 gallon (1040.9 L) totes, 55 gallon (208.2 L) drums and 5 gallon (18.9 L) pails.

STANDARDS

CITY WHITE is an alternative to wet burlap or plastic film curing.

CITY WHITE meets V.O.C. emission requirements for curing compounds (EPA limit 350 g/L).

CITY WHITE meets V.O.C. compliance for the State of California, Regulation 8, Organic Compounds, Rule 3, Architectural Coatings (CA limit 350 g/L).

APPLICATION

Storage: To prevent contamination, containers should be tightly closed and stored. Prevent accumulation of water, dirt or other residue on covers.

Preparation: CITY WHITE should be applied to newly placed concrete as soon as the surface water has dissipated and the concrete has been finished.

On vertical concrete surfaces, CITY WHITE should be applied immediately after formwork has been removed.

CITY WHITE must be thoroughly mixed before each use.

Coverage: Spray application is recommended at 200 ft² per gallon (4.9 m²/L).

CITY WHITE may be applied by low pressure spray, brush or roller. Apply uniformly, avoiding overapplication and "puddling".

Concrete surfaces may receive subsequent coatings or toppings after any residual curing compound material is removed.

Unusual applications or conditions may require the technical assistance of a Symons representative.

DRY TIME

CITY WHITE dries in approximately 2 hours at 70°F (21°C).

CLEAN-UP

If CITY WHITE is still wet, then rinse immediately with water.

If CITY WHITE is dry, then use citrus cleaners, organic solvents or hot water power washing.

LIMITATIONS

Protect from freezing. Do not apply at temperatures below 40°F (4°C).

CITY WHITE is not recommended for use on interior concrete surfaces.

CITY WHITE must be removed by hot water power washing if subsequent coatings or toppings are required.

SHELF LIFE

Shelf life of properly stored CITY WHITE is approximately one year.

PRECAUTIONS

It is mandatory to take the following precautions to protect workers and the public:

1. KEEP OUT OF THE REACH OF CHILDREN.
2. This product is water-based. Protect from freezing.
3. Avoid inhalation of vapors. Ensure adequate ventilation.
4. Avoid contact with skin. Protective clothing is recommended. Contact areas should be thoroughly washed with soap and water.
5. Avoid contact with eyes. Protective goggles are recommended in case of splashing. Flush eyes with water if contact occurs.
6. Avoid ingestion of material. If ingestion occurs, contact a poison center or physician.

Additional precautions, safety information and first aid treatments are contained in the Material Safety Data Sheet.

WARRANTY

Symons 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 Symons, the product is free of manufacturing defects and conforms to Symons' published specifications in force on the date of acceptance by Symons of the order. Symons shall only be liable under this warranty if the material has been applied, used, and stored in accordance with Symons instructions in this technical data sheet.

The purchaser must examine the product when received and promptly notify Symons in writing of any nonconformity before the product is used, or no later than 30 days after such nonconformity is first discovered. If Symons, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the nonconforming product, refund the purchase price or issue a credit. This is the sole and exclusive remedy for breach of this warranty.

Only a Symons officer is authorized to modify this warranty. The sales information on the Symons website and received by the customer during the sales process does not supersede this warranty and the specifications of the product in force on the date of sale. **THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, 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.**

LIMITATION OF LIABILITY

Symons 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 injuries), or economic losses of any kind; or for any special, incidental, indirect, consequential, special, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, this Agreement, even if Symons 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 agreement, 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.

MANUFACTURER

Symons
2400 Arthur Avenue
Elk Grove Village, IL 60007
General: 847-298-3200
FAX: 847-635-9287

www.symons.com
info@symons.com
Technical: 877-854-0643
Fax: 913-279-4806

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