

WC-7 Type C

CONDENSATION CONTROL CORK-FILLED MASTIC

WC-7 Type C is a cork-filled mastic which retards unwanted moisture condensation on moderately cold surfaces. It is specially formulated for a high degree of cost effectiveness and ease of application. WC-7 Type C will effectively retard condensation on tanks, piping or equipment operating at a temperature below the dew point of the ambient air.

WC-1 Type C is suitable for application by trowel or spray. Surfaces to which WC-7 Type C is to be applied MUST be clean from oil or other contaminants. Carbon steel must be primed with a primer approved by Vimasco (Such as Amerlock 400 from Ameron Protective Coatings) prior to application of WC-7 Type C.

After proper application and complete curing, WC-7 Type C provides excellent corrosion protection, condensation control and sound deadening properties.

It is recommended that up to 4 applications of WC-7 Type C be used to obtain the specified dried thickness (depending on the desired thickness and the application conditions). Each coat should be allowed approximately 24 hours drying time (depending upon ambient conditions) before applying more material over it.

WC-7 Type C is a water-based product so it poses no health or flammability hazards on the job site.

WC-7 Type C should not be applied where it will be exposed to continual standing or running water as this will eventually soften and degrade the coating.

WC-7 Type C must be protected, during and after application, from precipitation, freezing, oil, grease and foot traffic UNTIL IT IS THOROUGHLY CURED. It must be protected from freezing at all times prior to application during storage and shipment.

CAUTION

The addition of water or any thinning agent to this product will change its physical properties and will adversely affect its performance. No expressed or implied warranty will be offered on applications where this product has been thinned or altered in any manner.

In accordance with OSHA Standard 29 CFR 1910.12 (Right to Know Law) a Material Safety Data Sheet is available for the product and all Vimasco products.

ALL VIMASCO PRODUCTS ARE ASBESTOS FREE AND CONTAIN NO LEAD OR MERCURY COMPOUNDS.



TECHNICAL DATA

COLOR	E2 Gray, Black (special colors available upon request)
COVERAGE (ASTM C 461)	4 sq. ft/gal @ 1/4" dry thickness (.11 m ² /liter) @ (6.35 mm)
DRYING TIME (ASTM D 1640-69)	To touch: 2 hours Through: 72 to 120 hours Must have minimum of 24 hours drying time between applications.
WEIGHT PER U.S. GALLON (ASTM D 1475)	7.2 pounds (.86 kg/liter)
SOLIDS	61% by weight 63% ± 2% by volume
APPLICATION TEMPERATURE RANGE	40°F (4°C) to 120°F (49°C)
SERVICE TEMPERATURE RANGE	0°F to 180°F constant (-17.8°C to 82.2°C when cured)
WET FLAMMABILITY INFORMATION	No flash to boiling (212°F) closed cup (ASTM D 93)
CLEANUP	Wet state - water Dry state - safety solvent
RECOMMENDED SHELF LIFE	18 months in unopened container @40°F (4°C) to 90°F (32°C)
THERMAL CONDUCTIVITY (ASTM C 518 70)	160 btu-in/hr-ft ² -°F
VOC (Volatile Organic Content, less water) (ASTM D 3960)	37 g/L MEETS REQUIREMENTS FOR LEED IEQ 4.2 LOW EMITTING MATERIAL

Vimasco products are designed to meet the needs of specific situations. They are warranted to be effective for their intended uses only. No further warranties are expressed or implied. The methods and condition of application over which we can exercise no control are important factors in the performance of our products. We make specific recommendations for the application and use of all Vimasco products, but we cannot enforce our recommendations upon users; therefore, it is necessary that we state, as a condition of sale of our products, that we will replace or refund the purchase price of any Vimasco product found by our laboratories to be defective, but that we assume no responsibility beyond the purchase price of the materials. No representative of our Company, Distributor or Agent has any authority to change or extend this condition of sale.

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