

Technical Data Sheet



01-09-2017

Ox-O-Flow Cal Coater - 704 Series

Product Description

Ox-O-Flow is a high hiding flat oil base paint developed to prime and finish most porous surfaces in one coat. Ox-O-Flow's unique formulation allows application over calcimine, casein and other water soluble finishes without removal of the old finish. This oil base flat paint flows on easily and is self-leveling.

Recommended Use

Plaster, drywall

General Surface Preparation

Surfaces to be painted must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, wax, soap, and other surface contamination. Patch irregularities with an appropriate patching compound.

Application

Self Priming

Clean up

Clean tools and equipment with mineral spirits or turpentine. Do not use water on natural bristle or china bristle brushes.

Architectural Specifications

OX-O-FLOW CAL COATER 70401 Plaster, Wallboard, Sheetrock: 2 coats Ox-O-Flow Cal Coater 70401

Precautions

Do not add water, oils or mix with other paints. Do not apply when air or surface temperature is below 50°F or when drying conditions are poor. Do not use on unprimed plaster, masonry or galvanized surfaces. Ox-O-Flow Cal Coater should not be used as a primer for latex paints since the weight of topcoats can cause the Ox-O-Flow to pull away from the substrate. Also, when Ox-O-Flow is used to coat calcimine, the water from a latex topcoat can seep through and disrupt adhesion of the water soluble calcimine from its substrate.

Environmental Health and Safety Information

CAUTION! COMBUSTIBLE! Use only with adequate ventilation. Keep out of reach of children. Do not take internally. Close container after each use.



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*Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

Silica Warning! - Scraping, sanding or removing old paint or drywall finishing materials from any surface may release lead, asbestos, and/or crystalline silica dust. LEAD, ASBESTOS, AND CRYSTALLINE SILICA ARE TOXIC. For a Guide to Working Safely with Silica", log on to the U.S. Department of Labor's website at: www.osha.gov/dsg/topics/silicacrystalline.

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Lead Warning ! - If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Working with flammables and combustibles: Fire extinguishers, a safety shower, and fire blankets must be immediately available. Use only explosion-proof electrical equipment, including lighting. Do not leave any material or equipment unattended.

All equipment must be grounded and non-sparking tools and appropriate footwear should be used.

Some paint products may contain chemicals which are harmful if they come in contact with exposed skin. Protection for exposed skin (gloves, protective creams) should be available, and used per product directions.

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

CAUTION! Combustible Liquid: Keep away from heat and flame. Close container after each use. Use only with adequate ventilation. Wash thoroughly after handling. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. KEEP OUT OF REACH OF CHILDREN.

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the

Technical Data	
Product Type	Specialty
Exposure	Interior
Specular Gloss	2°±2
Volume Solids	40.4% ± 2
Weight Solids	67.1% ± 2
Vehicle Solids	41.9% ± 2
Pigment	58.1% ± 2
Wet Film Thickness	5 mils
Dry Film Thickness	2 mils
Viscosity @ 77 °F	87KU ± 5
Max VOC	475 g/l
Flash Point ° F	103°F
Thinner	Mineral Spirits
Clean - up	Mineral Spirits
Surface Spread Rate	
Smooth	300-375 s.f./gal.
Porous	225-275 s.f./gal.
(Spray Application is 50% of above)	
Drying Times	
To Touch	6 hours
To Handle	8 hours
To Recoat	16 hours
To Wash	N/A
(@ 70 - 77 °F, 50% R.H)	
Surface Temperature At Application	
Maximum: Over 50°F	Maximum: Under 90°F
Storage Temperature	
Store Between Over 35°F to Under 100°F	
Tools & Equipments	
Brush	Nylon, Polyester or Natural
Roller	Short Nap
	Synthetic or Natural
Airless Spray	.011 to .013 Tip
Available Package Sizes	
Gallon	
(Weight Per Gallon:11.8 lbs. ± .5 lb)	
Available Colors and Bases	

Available in 0 stock colors



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time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery, recycling and disposal for regulations.

Place the rags in an empty metal container that has a tight metal lid such as a paint or stain can. Fill the container with water until the rags are submerged; Fill Place the metal lid tightly over the water soaked formerly combustible rags. Place lid tightly on container. Coontact local municipal offices for disposal directions. Never dump solvent down any household or external drains or in any open water.

Notes