CABINET COAT

TRIM & CABINET ENAMEL
SATIN FINISH CC-55XX

Features

- Urethane acrylic cabinet and trim finish
- Resists chipping, scuffing, food stains, grease & water
- Super adhesion
- Waterborne formula provides an ultra smooth "factory-like" finish
- Durable satin finish

General Description

Cabinet Coat is the ultimate finish for refurbishing dingy kitchen and bathroom cabinets, shelving, furniture, trim & crown moulding and other interior applications that require an ultra smooth, factory like finish with long lasting beauty. Its superior adhesion allows painting difficult surfaces, even polyurethane and varnish, without using a primer. Cabinet Coat offers excellent flow and levelling, superior stain resistance and an extremely durable satin finish that will look like new for years.

Recommended For

Cabinets, Metal, New & Previously Painted Wood, Furniture, Woodwork, Doors Trim.

Limitations

- Do not apply when air, product or surface temperature is below 10 °C (50 °F) or above 32 °C (90 °F).
- Not for surfaces that will be immersed in liquids (sinks or tubs) or the surface of stoves or ovens.

Product Information

Colours — Standard:

White (01)

— Tint Bases:

Base 1, 2, 3 & 4

Tint with Universal colorants only

— Special Colours:

Contact your dealer.

Certifications & Qualifications :

The product supported by this data sheet contains a maximum of 50 grams per litre VOC/VOS excluding water & exempt solvents.

This product meets the qualifications for LEED (Leadership in Energy and Environmental Design) projects as a Non-Flat Coating.

Technical Assistance:

Available through your local authorized independent dealer.
For the location of the dealer nearest you, call 1-800-361-5898
or visit www.insl-x.ca

Technical Data◊		White
Vehicle Type		Urethane Reinforced Acrylic
Pigment Type		Titanium Dioxide
Volume Solids		35.2 ± 1.0%
Coverage per Gallon at Recommended Film Thickness		32.5 - 41.8 sq. m. (350 - 450 Sq. Ft.)
Recommended Film Thickness	– Wet	3.6 - 4.6 mils
	– Dry	1.2 - 1.5 mils
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.		
Dry Time @ 25 °C (77 °F) @ 50% RH	– Tack Free	1 Hour
	– To Recoat	6 Hours
	– Full Cure	14 Days
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By		Coalescence
Viscosity		90 – 100 KU
Flash Point		93.2 °C (200 °F) or greater (TT-P-141, Method 4293)
Gloss / Sheen		Satin (27 - 32 @ 60°)
Surface Temperature at Application	– Min.	10 °C (50 °F)
	– Max.	32.2 °C (90 °F)
Thin With		Refer to Page 2
Clean Up Thinner		Warm Soapy Water
Weight Per 3.79 L		10.9 lbs.
Storage Temperature	– Min.	10 °C (50 °F)
	– Max.	32.2 °C (90 °F)

Volatile Organic Compounds (VOC)

44.7 Grams/Litre

◊ Reported values are for White. Contact dealer for values of other bases or colours.

Surface Preparation

General – All surface areas to be painted should be clean, dry, sound and free of all dirt, grease, oils, waxes, mildew and any other surface contaminants. Dirt and chalk should be thoroughly removed by scrubbing with warm soapy water. Surface wax should be removed with a commercial wax stripper. Grease or Oil residue should be removed using Grease & Oil emulsifier. Remove all loose chipping, cracking and peeling from previously painted surfaces by hand scraping, sanding, wire brushing and/or by use of power tool cleaning methods such as electric sanders, grinders, etc. Remove any loose rust, mill scale, rust deposits from metal surfaces. Repair/replace any seriously damaged and/or delaminated surface areas. Lightly feather sand all rough paint edges to adjacent surface area. All glossy surface areas should be lightly sanded to effectively dull any existing sheen and create a more suitable surface for painting.

NOTE: Always clean before sanding to prevent driving contamination into the substrate or previous coatings!

Glossy Surfaces – Although Cabinet Coat is formulated to be applied to hard to coat surfaces without the need for sanding, it is recommended that proper surface preparation still be completed to enhance adhesion properties. Surfaces such as Melamine Laminate, Formica®, ceramic tile and glossy painted surfaces should be properly deglossed.

Previously Painted Surfaces: No primer is needed if surface is in good condition. Clean or sand as described above. Spot prime bare spots with an initial coat of Cabinet Coat.

Wood (non-bleeding), and engineered wood products:
Primer: Insl-x® Aqua Lock® Plus or Cabinet Coat
Finish: 1-2 coats of Cabinet Coat

Bleeding Type Woods (Redwood and Cedar):
Primer: Insl-x® Prime Lock Plus or 1-2 coats of Insl-x® Aqua Lock® Plus
Finish: 1-2 coats of Cabinet Coat

Melamine Laminate or Formica®: No primer needed. Lightly sand with fine sandpaper. Remove sanding dust with tack rag.

Ferrous Metal: Prime bare spots with acrylic metal primer.

WARNING! If you scrape, sand, or remove old paint, 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. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html

Application

Cabinet Coat applies easily with a high-quality brush or roller. If spraying is desired, the preferred method is HVLP. Stir product thoroughly before using. It is important to maintain a wet edge during all methods of paint application by brushing or rolling into previously applied coating area. Overworking Cabinet Coat can lead to brush marks or roller marks, as this product dries quickly. Apply when surface and ambient temperature are above 10 °C (50 °F) and below 32.2 °C (90 °F). Avoid paint application if there is a threat of moisture condensing on the wet paint.

Brush: High-quality Synthetic Bristle only.

Roller: High-quality Short Nap Cover (Less than 12.7 mm / ½")

Spray, HVLP: Thin with up to 236.6 mL per 3.79 L of clean water.
1.8 Tip / 20 PSI

Spray, Airless: Fluid Pressure — 1,500 - 2,500 PSI;
Tip — .011 - .015 Orifice

Clean Up

Clean hands, brushes, rollers and other equipment with warm, soapy water immediately after use.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information.

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