



MULTI-SURFACE WATERPROOFER WPS-1000

Features

- Protects and seals
- Dries clear with no visible change to the substrate
- Penetrating siloxane-based formula
- Easy soap & water clean-up

Recommended For

Use on interior or exterior properly prepared new or reconditioned concrete, brick, wood, stucco and masonry substrates.

General Description

Multi-Surface Waterproofer is a penetrating, siloxane-based water repellent. Once fully absorbed and dry, this clear waterproofer will seal and protect the surface without changing its visual appearance or texture.

Limitations

- Apply when surface and ambient temperature is above 4.4 °C (40 °F) and below 32.2 °C (90 °F)
- Not for immersion service or areas of pooling water

Product Information

Colours — Standard:

Clear

— Tint Bases:

NA

— Special Colours:

NA

Certifications & Qualifications:

The product supported by this data sheet contains a maximum of 100 grams per liter VOC/VOS (0.83 lbs. /gal.) excluding water and exempt solvents.

Water Vapor Transmission: ASTM D1653 (method B): 48 perms

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^Δ

Clear

Vehicle Type Siloxane

Volume Solids < 10%

– Cement Block 4.6 – 9.3 sq. m.
(50 – 100 sq. ft.)

– Poured Concrete 9.3 – 18.6 sq. m.
(100 – 200 sq. ft.)

– Stucco 9.3 – 18.6 sq. m.
(100 – 200 sq. ft.)

– Wood Up to 27.9 sq. m.
(300 sq. ft.)

Recommended Film Thickness – Wet/Dry NA

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 2 – 3 hours
– To Service 12 hours

High humidity and cool temperatures will result in longer dry, recoat and service times.

Dries By Evaporation

Viscosity 9.6 Sec No. 4 Ford Cup

Flash Point NA

Gloss / Sheen Flat

Surface Temperature at Application – Min. 4.4 °C (40 °F)
– Max. 32.2 °C (90 °F)

Thin With Do Not Thin

Clean Up Thinner Warm, Soapy Water

Weight Per 3.79 L 3.6 kg (8 lbs)

Storage Temperature – Min. 4.4 °C (40 °F)
– Max. 32.2 °C (90 °F)

Volatile Organic Compounds (VOC)

34.8 Grams/Litre

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Surface Preparation

All surface areas to be coated should be clean, dry, sound and free of all dirt, grease, oils, waxes, mildew and any other surface contaminants that can cause paint failure. New concrete must be allowed to cure for a minimum of 30 days before applying this product. Dirt and chalk should be thoroughly removed by scrubbing with warm soapy water. Grease residue should be removed with a cleaner.

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

Multi-Surface Waterproofer applies easily with a pump sprayer. Low-pressure airless spray can also be used. If using airless spray equipment, we recommend a spray tip size of .035 - .051.

This product is not intended to be atomized or misted onto the surface. Apply using overlapping passes starting from the top. Should the product start to drip, backroll with a short nap roller to ensure an even application. Use a quality brush to remove any drips or puddling of the product if a roller cannot be used. Stir product thoroughly before using.

Apply when surface and ambient temperature are above 4.4 °C (40 °F) and below 32.2 °C (90 °F). Avoid paint application outside when weather conditions are threatening, and late in the afternoon when there is a threat of moisture condensing on wet product. Do not use if surface temperature is within 5 °F of the dew point.

Spread rate will vary depending on substrate and porosity. Use the table below as a guide:

Substrate	sq. m. per 3.79 L
Cement Block	4.6 – 9.3 sq. m. (50 – 100 sq. ft.)
Poured Concrete	9.3 – 18.6 sq. m. (100 – 200 sq. ft.)
Stucco	9.3 – 18.6 sq. m. (100 – 200 sq. ft.)
Wood	Up to 27.9 sq. m. (300 sq. ft.)

Maintenance

Surfaces should be checked each year to ensure integrity of the coating. Perform a splash test on the surface and if water absorbs quickly, apply an additional coat of the product.

Clean Up

Clean up tools with warm soapy water.

Environmental Health & Safety Information

MAY IRRITATE EYES.

May cause allergic skin reaction.

Do not get in eyes.

Do not get on skin or clothing.

FIRST AID TREATMENT

Contains *Tridecanoylethoyle, branched*.

If in eyes, rinse with water for 15 minutes.

If on skin, rinse well with water.

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.**