

# MULTI-SURFACE WATERPROOFER WPS-1000

#### **Features**

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

### **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.

## Recommended For

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

#### Limitations

- Apply when surface and ambient temperature is above 40 °F and below 90 °F
- · Not for immersion service or areas of pooling water

Product Informat	ion			
Colors — Standard:	Technical Data◊		Clear	
Clear	Vehicle Type			Siloxane
	Volume Solids			< 10%
— Tint Bases:		– Ceme	ent Block	50 – 100 Sq. Ft.
NA	Estimated	– Poure	ed Concrete	100 – 200 Sq. Ft.
— Special Colors:	Coverage per Gallon	- Stuce	0	100 – 200 Sq. Ft.
NA		– Wood	ł	Up to 300 Sq. Ft.
Certifications & Qualifications:	Recommended I Thickness	Film	_ Wet/Dry	NA
VOC compliant in all regulated areas	Depending on surface texture and porosity.			
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	Dry Time @ 77 °F         − Tack Free           (25 °C) @ 50% RH         − To Servi			
	High humidity and cool temperatures will result in longer dry, recoat and service times.			
	Dries By Evapor			Evaporation
	Viscosity 9.6 Sec No. 4 Ford C			Sec No. 4 Ford Cup
	Flash Point			NA
Technical Assistance:	Gloss / Sheen			Flat
Available through your local authorized independent dealer.  For the location of the dealer nearest you, call 1-866-708-9180 or visit <a href="https://www.insl-x.com">www.insl-x.com</a>	Surface Temperature — Min. at Application — Max.		40 °F 90 °F	
	Thin With			Do not Thin
	Clean Up Thinner Warr		Warm Soapy Water	
	Weight Per Gallon		8 lbs.	
	Storage Temperature ———		– Min. – Max.	40 °F 90 °F
	Volatile Organic Compounds (VOC)			
	34.8 Grams/Liter 0.29 Lbs./Gallon			

#### **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. 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. This product is not intended for use on surfaces previously coated with paint or stain.

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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

#### **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 40 °F and below 90 °F. Avoid 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. Ft. Per Gallon
Cement Block	50 – 100
Poured Concrete	100 – 200
Stucco	100 – 200
Wood	Up to 300

#### **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

Remove all spatters immediately with soap and water. Wash all equipment with soap and water immediately after use.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

# **Environmental Health & Safety Information**

#### WARNING!

CAUSES SERIOUS EYE IRRITATION

Contains: Tridecanolethoylate, branched. CAUSES SERIOUS EYE IRRITATION.

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. May cause allergic skin reaction. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

**WARNING:** This product can expose you to chemicals including Toluene, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="https://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a>.

**FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

**IN CASE OF SPILL** – Absorb with inert material and dispose of as specified under "Clean Up".

# KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

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