



# WATCO® WIPE-ON POLY

## DESCRIPTION AND USES

Watco® Wipe-On Poly designed to provide the protection of a polyurethane finish that is easily hand-applied to wood. Watco Wipe-On Poly provides a clear finish that is resistant to water and general household chemicals. It is recommended for use on interior furniture and intricate wood items. It can be applied to stained, painted or bare interior wood surfaces. It is not recommended for floors or exterior wood surfaces.

## PRODUCTS

SKU	DESCRIPTION (473mL)
341847	Wipe-On Poly Gloss
341848	Wipe-On Poly Satin

## PRODUCT APPLICATION

### SURFACE PREPARATION

All surfaces should be clean, dry and free of wax, grease, oil, shellac, lacquer, mildew and polishes. Remove wax with a wax stripper, shellac with a paint stripper, and mildew with a solution of 10% household bleach and water. If sanding of the wood surface is required, prepare by sanding in the direction of the grain. Begin with #120 grit sandpaper and progress through #150, #180 and #220 grits. Remove all sanding dust and dirt with a vacuum, tack cloth, or rag dampened with mineral spirits.

**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 contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

## PRODUCT APPLICATION (cont.)

### APPLICATION

Use only when air (ambient) temperature is between 60-90°F (16-32°C) and relative humidity is below 85%. Allow for longer dry times during damp and humid conditions. Stir the contents of the container thoroughly. DO NOT SHAKE. Apply a coat of Wipe-On Poly using a good quality lint free rag or cloth. Allow to dry for 4 hours. Apply a second coat. Wait 4 hours and repeat the process. Three coats are recommended for the best protection. Before applying the final coat, lightly sand the surface in the direction of the grain using #220 grit sandpaper. Remove all sanding dust with a rag dampened with mineral spirits, tack cloth or a vacuum.

### APPLICATION TIPS

If applying over white or pastel paints or stains, test in an inconspicuous area as yellowing may occur.

### DRY & RECOAT TIMES

Dry and recoat times are based on 70°F and 50% relative humidity. Wipe-On Poly will dry to the touch in 2-4 hours, to handle in 8-12 hours and can be recoated in 4-6 hours. Full cure will be achieved in 24 hours.

### CLEAN UP

Use paint thinner or mineral spirits.



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## PHYSICAL PROPERTIES

		WIPE-ON POLY
<b>Resin Type</b>		Urethane-modified Alkyd
<b>Pigment Type</b>		NA
<b>Solvents</b>		Mineral spirits
<b>Weight</b>	<b>Per Gallon</b>	7.4 lbs.
	<b>Per Liter</b>	0.88 kg
<b>Solids</b>	<b>By Weight</b>	48-50%
	<b>By Volume</b>	42-44%
<b>Volatile Organic Compounds</b>		<460 g/l (3.83 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		1.5-3.0 mils
<b>Wet Film to Achieve DFT (unthinned material)</b>		3.5-6.5 mils
<b>Practical Coverage at Recommended DFT (assumes 15% material loss)</b>		50-100 sq. ft./946 mL (Varies with type and porosity of wood)
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	2-4 hours
	<b>Handle</b>	8-12 hours
	<b>Recoat</b>	4-6 hours
	<b>Full Cure</b>	24 hours
<b>Shelf Life</b>		3 years
<b>Flash Point</b>		>100°F (38°C)
<b>Safety Information</b>		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

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