



## POLAR INDUSTRY, INC.

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# TAG BE GONE EPOXY & COATING

HiOmega® 7500

## The Only Zero-VOC Totally Green Multi Purpose Coating in The Market

In addition to forming a barrier against "Tagging" and graffiti on all surfaces including raw & painted metals, signs, concrete, masonry block, wood, acrylic, stucco, Formica, and tile, Zero VOC Tag Be Gone also provides an exceptional water proof, protective coating against wind driven rain and chloride erosion.

### BENEFITS & APPLICATIONS

- *Penetrates and Bridges Cracks on any surface*
- *Meets ASTM for Water Repellency*
- *Easy to apply*
- *Interior and Exterior Use*
- *Fast Cure Time*
- *Available for Private label*
- *Limited 5 year Warranty*
- *Contains No allergens - Prop 65 Compliant*
- *Product Of North America*

**BEFORE**



**AFTER**



Low odor, Breathable, Flexible, Durable. Made with HiOmega® Flaxseed oil.

### Available Packaging

Size	Net weight	Min. Order
Small	1 Gallon	4 Containers
Medium	5 Gallons	1 Pail
Large	55 Gallons	1 Drum
X Large	255 Gallons	1 Tote

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<b>PROPERTIES - HiOmega® 7500 Series</b>			
<b>Feature</b>	<b>Unit</b>	<b>Value</b>	<b>Measure Method</b>
Pour Point	°C	-10	Factory Prescription
Kin. Viscosity by 23°C	mm <sup>2</sup> /s	1344	DIN 53 019
Density sp. Weight	g/cm <sup>3</sup>	1069	DIN EN ISO 3675
Working Temperature	45 – 120 °F surface temp	55-77	
Gel time by 23° C (1.5 kg accretion)	min	55	According application
Curing Time	min	30 in sunlight	According application
Set Time	min	4 under UV radiation	
Food Grade			

**REMARKS FOR PROCESSING:**

The optimal processing temperature is given by 12°C Tp 30°C.  
All devices can be cleaned by acetone or a water/acetone mixture.

**RESISTANCE AGAINST CHEMICALS - 7500 Series**

<b>Agent</b>	<b>Findings</b>	<b>Agent</b>	<b>Findings</b>
<b>Solvents</b> Gasoline (Bio) Diesel Methanol Acetone	R R R swelling	<b>Salts</b> NaCl 3 % NaCl Saturated CaCl <sub>2</sub> Saturated	R R R
<b>Acids</b> HCl H <sub>3</sub> PO <sub>4</sub> HCOOH CH <sub>3</sub> COOH H <sub>2</sub> SO <sub>4</sub> HNO <sub>3</sub>	R R R R oxidation oxidation	<b>Lyes</b> NaOH  KOH	slow saponification  slow saponification

R - Resistant

**DISPOSAL**

Remains can be chopped up and be composted or burned.

**SAFETY PRECAUTIONS**

Wear protective clothing (including gloves and goggles). Wash with soap/water or acetone/water after handling.

Directions for use:

Ratio: 50:50 (Part "A": "B")

Part "A" – Epoxy Formula Part "B" – denatured alcohol (thinner)

Gently blend entire contents of Part "A" for 3 minutes

Blend 1 part "A" with 1 part "B", or to blend consistency as desired. Mix gently for 3 minutes.

May be applied by spray, brush or cloth. When using sprayers ensure oil resistant seals such as Viton, Teflon or similar are used. When applying to hard surfaces such as concrete, apply several thin layers.

Will dry faster in sunny warm conditions.

Minimum temperature 45°F (7°C). However, will dry below 0°F (-20°C) if sunlight or other UV light present.

Dries to tack in 5-10 minutes; cures to use in 3 days. Longer at sub zero temperatures.