



Chemcraft International, Inc.

Product Information

410-1290 Varnish-Polyurethane

PRODUCT DESCRIPTION

Polyurethane varnish is a one component varnish used on wood. It gives a high build finish with good durability.

SPECIFICATION VALUES

Gloss:	N/A
Flash Point:	80° F
Weight per Gallon:	7.31 lbs./gal.
Solids by Weight:	41%
Fire Hazard Class:	3
Health Hazard Class:	2
Viscosity:	Z#2/25" at 77°F
VOC:	4.29 lbs./gal.
Lbs VOC/lbs Solids:	1.43

FEATURES

Note: Chemcraft® International Inc. views safety as a top priority. Please refer to Material Safety Data Sheet for information on the safe use of this product.

SPECIFICATION INFORMATION

Shelf Life: One year recommended if unopened and stored under cool and dry conditions. Always rotate stock.

Coverage: Mixture will cover 596 sq. ft/gal at 100% transfer efficiency. Coverage will vary depending on method of application and coating thickness.

DIRECTIONS FOR USE

Surface Preparation: Primer should be well sanded using 240, 320, and 360 grit stearted paper.

Directions for Use: The customer is responsible for following the recommended application procedures. Failure to adhere to the recommendations given in this technical data sheet will likely result in unsatisfactory film appearance or film failure. The completed coating system should be checked for required properties prior to start-up of production.

Drying Time: Note: Temperatures are based on actual board temperatures. This may vary depending on the length of time for boards to reach these temperatures.

<u>At 68 deg F</u>	<u>Minimum Required</u>
Tack Free:	15-30 minutes
Dry to Sand:	Overnight
Dry to Stack:	Overnight

APPLICATION

Application:

<u>Method</u>	<u>Viscosity</u>	<u>Wet Film</u>
Spray-Conventional	Z#2/25"	3-4 mils
Air Assist-Airless	Z#2/25"	3-4 mils
HVLP	Z#2/25"	3-4 mils

Curtain Coater: Not Recommended

Clean Up: Use thinner. Do not mix with product.

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