



America's Best

WATERBASED VARNISH

SURFACE PREPARATION:

NEW WOOD:

- Clean surface to remove all contaminants and ensure substrate is dry
- Sand substrate with 320 grit sandpaper with the grain
- Wipe clean with denatured alcohol and ensure substrate is fully dry

PREVIOUSLY VARNISHED WOOD:

- Remove any previous varnish that is delaminating or peeling
- Sand substrate with 320 grit sandpaper with the grain
- Wipe clean with denatured alcohol and ensure substrate is full dry

MIXING:

- Slowly stir varnish to ensure well mixed
- *Do not shake or agitate vigorously: This may cause bubbles*
- If thinning is desired add 10-15% pure filtered water

APPLICATION:

- Apply even coats with the grain by spray or brush. Color will turn clear when dried
- Recoat every hour at 72F or when tack free. Temperatures will affect dry time and recoat time.
- America's Best Varnish will need to be sanded if allowed to dry more than 8hrs at 72F. Higher temperatures will reduce recoat window
- Sand with 320 grit between coats as desired
- Wipe clean with water and dry before next coats are applied
- Sand with 320 grit and clean with water before applying final coat

Recommended Coats			
	@3 wet mils	@3-5 wet mils	For Exterior
Gloss	3-4 build coats	1-2 final coats	+2 build coats, +1 final coat

<i>PHYSICAL PROPERTIES</i>	
<i>Method</i>	<i>Spray, Brush, or Roll</i>
<i>Reducer</i>	<i>Water</i>
<i>Clean-up</i>	<i>Soap and water</i>
<i>Theoretical Coverage</i>	<i>75-110 sqft/quart per coat</i>
<i>Application Temperature (F)</i>	<i>55-85</i>
<i>Recoat Time</i>	<i>~1hr at 72F, no more than ~8hrs</i>
<i>Product Type</i>	<i>Water-Based urethane</i>
<i>Product Components</i>	<i>1</i>
<i>Color/Finish</i>	<i>Gloss: Slight Amber Clear gloss Satin: Slight Amber low sheen</i>
<i>Gloss</i>	<i>Gloss: 70%-89% @60 Satin: 10%-20% @60</i>
<i>Flashpoint</i>	<i>>210F</i>
<i>% Solids by Weight</i>	<i>25%-30%</i>
<i>% Solids by Volume</i>	<i>24%-29%</i>
<i>VOC</i>	<i><75g/L</i>