



ISO-THANE 1535 Series

High Gloss
Urethane/Acrylic

TECHNICAL DATA SHEET

DESCRIPTION

Our **ISO-THANE 1535** high gloss is a water-based urethane/acrylic varnish, of supreme quality, for indoor use. It is extremely durable, easy to use and clean and dries quickly. For a natural finish, apply **ISO-THANE 1535** as is. It can also be coloured from a choice of 8 tints. **ISO-THANE 1535** can be used for commercial, industrial and residential projects.

USE	LIMITATIONS						
This varnish is applicable on interior surfaces. ISO-THANE 1535 must be applied to surfaces that have been well prepared. It can be applied on new or already varnished surfaces. It is specially designed for natural wood surfaces, such as, floors, framings, furnitures, doors, windows and more. Its high gloss finish allows for easy cleaning while offering good resistance to weathering.	Avoid application in all temperatures under 10°C Do not apply on tiles of vinyl Do not use steel wool between coats of varnish, as this could cause rust stains under the top coat Wait 7 days before washing with a detergent or placing an area rug Do not mix with other varnish, paints or solvents						
CARACTERISTICS	TECHNICAL INFORMATION						
<ul style="list-style-type: none"> ISO-THANE 1535 protects the wood while maintaining its natural look. This protective coating offers a very good resistance to scratches. It contains ingredients which provide a good opening film in order to ensure a uniform finish. It tolerates repeated washings with clear water and domestic cleaning products. ISO-THANE 1535 can be tinted, so it can serve as a varnish and a stain at the same time. 	<table border="1"> <tr> <th rowspan="2">DRYING TIME</th> <th>Recoat:</th> <th>To touch:</th> </tr> <tr> <td>4 hours</td> <td>1 hour</td> </tr> </table>	DRYING TIME	Recoat:	To touch:	4 hours	1 hour	
DRYING TIME	Recoat:		To touch:				
	4 hours	1 hour					
	At 25° Celsius Relative humidity at 50% May differ depending on the colour						
	SURFACE COVERAGE (for 3.78 L)	37 - 46 m ² (400 - 500 ft ²) May vary depending on the surface					
	Recommended film thickness	Wet : 3.2 - 4 mils Dry : 0.94 - 1.18 mils					
	Cleaning	Lukewarm soapy water					
	Resin	Urethane / acrylic					
	Thinner	Water					
	Inflammability	N/A					
	Flash point	N/A					
	% of solids by weight	32%					
	% of solids by volume	30%					
	VOC	<300 g/L					
	GLOSS	60° 65 – 75%					
	High Gloss	85° 75 – 85%					
		The value is measured based on the white. The value may vary according to the chosen colour.					
TINTING BASES							
	946 ml	3,78 L	18,9 L				
1535-0 Clear	X	X					
	max. of 3 oz of colorant / 3,78 L						
COLOURS							
Clear and a choice of 8 colours.							

SURFACE PREPARATION	RECOMMENDED PRIMER
<p>The surface must be dry and clean, without dust, oil, grease, rust and soap. On varnished surfaces, it is recommended to clean with a degreaser (T.S.P.) in order to eliminate any contaminant that may harm the adhesion or the curing of the product. Thoroughly rinse the entire surface. The surfaces must be well sanded and dusted.</p> <p>Presence of mold: Clean the affected area with a mixture of 1 part bleach to 3 parts water. Thoroughly rinse the entire surface.</p> <p>Wood: The surface must be sanded with a grade #120 or #150 sanding paper to smoothen the surface.</p>	<p>No primer is required for this product.</p>
APPLICATION	MAINTENANCE
<p>This product is ready to be used and does not require dilution. Mix well before use. Apply one coat or two if necessary. Allow a minimum drying time of 4 hours between each coat. In order to properly cover the surface, it is recommended to use a 15mm lint free roller and a quality nylon-polyester brush. Clean the brushes and rollers with lukewarm soapy water following their use.</p>	<p>This varnish requires a 30 day drying time before proceeding with a first cleaning. Only use mild, non-abrasive cleaners and a soft cloth. Clean the surface with a light, circular motion.</p>
	STORAGE
	<p>Store the paint in a dry area and maintain temperature between 10°C and 30°C.</p>

WARRANTY	CAUTION
<p>This product will give full satisfaction if applied according to the manufacturer's instructions. Manufacturer's liability is limited to the replacement of the product and does not include manpower if found defective upon inspection.</p>	<ul style="list-style-type: none"> • Keep away from children's reach • Keep lid closed when not in use • Avoid freezing

" Contact your municipality to dispose of the container in an environmentally-friendly manner "