



ISO-THANE

1555-0

Satin Finish
Acrylic/Urethane



Technical Data Sheet

DESCRIPTION

ISO-THANE 1555 series is an acrylic/urethane water based varnish. It is specially made for interior wood surfaces such as; floors, frames, furniture, doors, windows, etc. This product is extremely durable, easy to use and clean. It can be applied as is in order to obtain a natural finish or colour from a selection of 8 colours. It is not necessary to stain prior, **ISO-STAIN** allows to obtain, depending on your choice, varnished wood, natural or stained, in one single step.

CHARACTERISTICS

Easy to apply

This varnish contains ingredients which provide a good opening film in order to ensure a uniform finish.

Protection & Durability

ISO-THANE protects the wood while maintaining its natural look. This protective coating offers a very good resistance to scratches.

Washable

Tolerates repeated washings with clear water and domestic cleaning products.

Stain & Varnish

Allows to stain and varnish in one single operation

TECHNICAL INFORMATION

Drying Time	Recoat: 4-5 hours	To touch : 2 hours
	At 25° Celsius Relative humidity at 50% May differ depending on the colour	
Surface Coverage (for 946 ml)	10 – 11.0 m ² (107 – 118 ft ²) May vary depending on the surface porosity	
Cleaning	Lukewarm soapy water	
Dilution	None	
Solids by Weight	32%	
Solids by Volume	30%	
VOC	<300 g/L	
GLOSS	60°	15%
	85°	45%
High Gloss	May vary according to the texture of surface to which it will be applied on	

TINTING BASES

Clear	1535-0
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FORMATS

946ml	3.78L	18.9L
X	X	

STANDARDS

COLOURS

Clear and a choice of 8 colours

1555-0 3oz de colorant max. / 3,78 L

USE	LIMITATIONS
<ul style="list-style-type: none"> - For interior use - Can be used on bare or treated surfaces - Recommended for interior natural wood surfaces such as; railings, staircases, walls, floors or furniture - Suitable for both residential or institutional projects 	<ul style="list-style-type: none"> - Do not apply if temperature is below 10°C - Do not apply outdoors - Do not apply on tiles or vinyl - Do not use steel wool between coats of varnish, as this could cause rust stains under the top coat - Do not mix with any other varnish, paint or solvent

SURFACE PREPARATION

The surface must be dry and clean, without dust, oil, grease, rust and soap. On painted surfaces, it is recommended to clean with T.S.P. (trisodium phosphate) in order to eliminate any contaminant that might harm the adhesion or the hardening of the product. Glossy surfaces must be sanded and dusted before painting.

SUGGESTED PRIMER

No primer required for this product

APPLICATION

Mix well before and during application. Let dry for at least 4 hours between each coat. Lightly sand the varnish between each layer, dust and wipe with a humid cloth. In order to obtain a smooth and uniform finish, apply 2 to 3 coats of varnish. It is recommended to use a 10mm anti-felting roller or a high quality nylon/polyester paintbrush. For a spray application, dilute with a maximum of 10% water. Wash rollers and paintbrushes with lukewarm soapy water.

Drying & Hardening

The drying time is 4-5 hours, but may vary according to the humidity level, the temperature and the air circulation. Wait 7 days before washing with a detergent or placing an area rug.

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 -Keep in a dry area between 10° C-30° C -Keep lid closed when not used. -Avoid freezing.

Dispose of the container in an environmentally-friendly manner.