

URETHANE VARNISH(SPECIAL GRADE)

DV-6400



URETHANE VARNISH(SPECIAL GRADE) is a low-toxicity fast-drying varnish containing no harmful heavy metals. It is an ultra-high-grade urethane varnish that is excellent in high gloss, abrasion resistance and hardness and has a bright and neat coating while keeping its initial gloss for a long period of time. It is excellent in brushing workability, drying and smoothness, so even beginners can easily paint.

Usage

Wood inside buildings & furniture, floors, paper floors, wood doors, wood window frames

Specification

Paint type	Polyurethane			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch		30 minutes	
	Dry-hard		2 hours	
	Time required for re-coating (min.)		4 hours	
Thinner	Use of undiluted solution (DR-291 if necessary)	Coating Method	Brush, roller, spray coating	
Specific gravity	Approx. 0.9	Solid volume ratio	33±1 %	
Theoretical Coverage	10~12m ² /ℓ	Thickness of dried film	30μm (2~3 coats recommended)	
Re-coating interval	20°C, sufficient ventilation for a minimum of 4 hours	Gloss	Glossy	
Color	Transparent			

Product Properties (Physical Property Data)

Beautiful appearance	The dry film appearance is beautiful due to the vivid wood grain.
Film property	Abrasion resistance, water resistance and durability are excellent.

How to Use

Surface treatment	<ol style="list-style-type: none">1. Smooth the rough surface of the substrate by grinding it with sandpaper #180-220 along the grain.2. Completely clean grease or contaminants and abrasion powder on the surface of the substrate and thoroughly dry it.3. Thoroughly dry the wet wood and completely remove the mold before coating.
Coating Method	<ol style="list-style-type: none">1. Do not apply thickly at once. After dilution, apply 2-3 thin and even coats using spray or brush.2. Please use the recommended thinner (DR-291).