

HILAC PLUS SANDING SEALER



HILAC PLUS SANDING SEALER is made up of proxylin, alkyd resin, extender pigments and solvents, which provides smooth and flawless film for wood furniture. In addition, it is a high solid type of low viscosity with excellent workability due to the smaller amount of thinner used and great film formation so that the number of coats can be reduced.

Usage

Primer/intermediate coating for interior wood parts

Specification

Paint type	Proxylin lacquer			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	10~15 minutes	5~8 minutes	3~5 minutes
	Dry-hard	50~60 minutes	30~40 minutes	30 minutes
	Time required for re-coating (min.)		40~50 minutes	
Thinner	DR-170(dilution rate: 20~60%, volume ratio)	Coating Method	Brush, roller, spray coating.	
Specific gravity	Approx. 1.0±0.10	Solid volume ratio	24±1 %	
Theoretical Coverage	Theoretical Coverage: 5~7m ² /l/2times	Thickness of dried film	40µm	
Re-coating interval	20°C, sufficient ventilation for a minimum of 40~50 minutes	Gloss	Matte	
Color	Transparent			

Product Properties (Physical Property Data)

Workability	Workability is good due to its quick-drying ability.
Film property	Film formation and sanding ability 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. After finishing surface treatment, apply the HILAC PLUS SANDING SEALER once with a dry film thickness of 20µm. At this time, dilute with a specified thinner (DR-170) up to 60%.2. After at least 40~50 minutes at 20°C following primary undercoating, polish with abrasive paper of 220~320 mok and apply the HILAC PLUS SANDING SEALER once more with a spray to get a dry film thickness of 20µm. At this time, dilute with a specified thinner (DR-170) up to 60%.