

# HILAC PLUS SURFACER



※ This product can be used inside multi-use facilities and 100-500 unit apartment houses under The Indoor Air Quality Control Act.

This paint is made up of proxylin, alkyd resin, extender pigments, additives, and solvents, with which brushing and spraying are easy. It is a typical primer that removes holes with a great film forming ability and improves the adhesion to the top coat. It is also excellent in hiding power and abrasion, thus a soft and smooth surface can be obtained.

Usage

Application for wood parts inside buildings and other wood parts of furniture

## Specification

Paint type	Proxylin lacquer			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	15 minutes	10 minutes	5 minutes
	Dry-hard	80 minutes	60 minutes	40 minutes
	Time required for re-coating (min.)		2 hours	
Thinner	DR-170(dilution rate: 20~60%, volume ratio)	Coating Method	Brush, roller, spray coating.	
Specific gravity	Approx. 1.3±0.10	Solid volume ratio	Approx. 43±1 %	
Theoretical Coverage	8.5m <sup>2</sup> /ℓ/2times	Thickness of dried film	50μm	
Re-coating interval	20°C, sufficient ventilation for a minimum of 1~2 hours and drying	Gloss	Matte	
Color	White			

## 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"> <li>1. Smooth the rough surface of the substrate by grinding it with sandpaper #180-220 along the grain.</li> <li>2. Completely clean grease or contaminants and abrasion powder on the surface of the substrate and thoroughly dry it.</li> <li>3. Thoroughly dry the wet wood and completely remove the mold before coating.</li> </ol>
Coating Method	<ol style="list-style-type: none"> <li>1. After finishing surface treatment, apply the HILAC PLUS SURFACER once with a dry film thickness of 25μm. At this time, dilute with a specified thinner (DR-170) up to 60%.</li> <li>2. After at least 1~2 hours at 20°C following primary undercoating, polish with abrasive paper of 220~320 mok and apply the HILAC PLUS SURFACER once more with a spray to get a dry film thickness of 25μm. At this time, dilute with a specified thinner (DR-170) up to 60%.</li> </ol>