



## Allwood PU INTERIOR

A long-lasting luxurious finish for interior wooden surfaces.



### PRODUCT BENEFITS



EXCELLENT STAIN RESISTANCE



HIGH GLOSS RETENTION



SUPERIOR SCRATCH RESISTANCE\*

### PRODUCT FEATURES



EXTERIOR DURABILITY  
EXCELLENT



FINISH  
MATT & GLOSS

#### COVERAGE

Over smooth sanded wooden substrate



**80-90 sq.ft/L/Coat\*\***  
**8-9 sq.m/L**

\*Actual coverage may change from the mentioned coverage due to the method of application and surface condition

#### COLOURS AVAILABLE

**Clear**

#### PACK AVAILABILITY

Allwood PU INTERIOR



### PROCESS TO APPLY

#### SURFACE PREPARATION STEPS



**STEP 1:**  
Sand the wooden surface along the grains pattern using sanding paper No. 180, followed by 320 or 400. Remove loose dust particles from the surface using dry brush.



**STEP 3:**  
To change the shade or tone of wooden surface, Use Allwood Wood Stain by ragging or spraying as per the shade and depth required. Appropriate drying time for stains is around 60 to 90 minutes.



**STEP 2:**  
Use Allwood Wood filler to fill any knots, nail marks or dents on surface.

## APPLICATION SYSTEM AND MIXING DETAILS

APPLICATION STEPS	PRODUCT CODE	MIXING RATIO BASE: HARDENER (BY VOLUME)	ALLWOOD THINNER	% DILUTION (BY VOLUME)	APPLICATION VISCOSITY	RECOATING PERIOD (HRS.)
STEP-1 ALLWOOD PU INTERIOR CLEAR SEALER- 1 <sup>ST</sup> COAT. (BY SPRAY)	950010	4:1 	Allwood PU Thinner	20-30%	15-20 Sec	8-12 Hours (Should not exceed 72 Hours)
SANDING	Sand the surface with 320 or 400 sanding paper and wipe the dust particles.					
STEP-2 ALLWOOD PU INTERIOR SEALER - 2ND COAT (BY SPRAY)	950011	4:1 	Allwood PU Thinner	20-30%	15-20 Sec	8-12 Hours (Should not exceed 72 Hours)
SANDING	Sand the surface with 320 or 400 sanding paper and wipe the dust particles. Apply 3 <sup>rd</sup> coats depending on the requirement.					
STEP-3 ALLWOOD PU INTERIOR GLOSS/MATT- 1 <sup>ST</sup> COAT (BY SPRAY)	950014/ 950015	4:1 	For Matt- Allwood PU Thinner. For Gloss- Allwood PU Thinner or Allwood Slow drying PU Thinner	20-30%	15-20 Sec	8-12 Hours (Should not exceed 72 Hours)
SANDING	Sand the surface with 400 or 600 sanding paper and wipe the dust particles.					
STEP-4 ALLWOOD PU INTERIOR GLOSS/MATT - 2ND COAT (BY SPRAY)	950014/ 950015	4:1 	For Matt- Allwood PU Thinner. For Gloss- Allwood PU Thinner or Allwood Slow drying PU Thinner	20-30%	15-20 Sec	8-12 Hours (Should not exceed 72 Hours)
Sand the surface with 400 or 600 sanding paper and wipe the dust particles. Apply 3 <sup>rd</sup> coats depending on the requirement.						

### IMPORTANT NOTE

- Allwood PU Interior Clear base should be properly stirred and mixed with Allwood PU Interior Clear hardener and Allwood PU thinner or Allwood slow drying PU thinner in the recommended mixing ratio.
- Allwood PU Interior Clear products must not be contaminated with external oil, varnish, or any foreign material.
- After the use, container should be tightly closed and stored in dry area to avoid contamination.
- Recommended application conditions: Temperature 20 – 40°C and 75% relative humidity.
- Spraying air pressure 2-4 Kg/sq cm.
- Viscosity is measured through a ford cup B4 at 30°C temperature.

### ADDITIONAL INFORMATION

#### TECHNICAL SPECIFICS / INFORMATION



**Drying time:**  
Surface dry time 60 minutes maximum.  
Tack Free time 240 minutes maximum.



**Gloss levels:**  
90% minimum (Gloss) and 11-18% (Matt)  
on coated Wooden panel at 60 Gloss Head



**Stability of thinned paint:**  
To be used within 3 hours.



**Shelf life:**  
36 months for base paint and 24 months for hardener from date of manufacturing in original tightly closed container at 30°C temperature.



**Storage instructions:**  
Always store material away from direct sunlight and extensive heat.

#### POST PAINTING MAINTENANCE

- Masking of adjoining areas should be done with appropriate material so that material is not deposited on the adjoining areas while Spraying / Brushing.
- For removing stains on tiles and metal surfaces, apply good quality cleaner / NC thinner on the surface and clean.
- Remove all dirt from the surface using a clean cloth periodically to avoid dust deposition.

#### SAFETY ASPECTS

- For ideal performance, Allwood PU Interior Clear must be applied at a temperature between 20°C and 40°C and humidity not above 75%
- Do not over-dilute and mix material as per recommendation. Stir well and strain before use.
- Kindly refer to the MSDS for Allwood PU Interior Clear which gives detailed information on safety measures while using the paint.
- Store the product at dry conditions in well ventilated area and away from source of ignition, heat, and fire.
- Use protective equipment like appropriate gloves, safety glasses, solvent face mask while handling the paint.
- Avoid direct paint contact with eye and skin. In cases of accidental contact with eye and skin, splash water & get medical attention at the earliest.
- Do not inhale or consume. In case of inhalation, if you face difficulty in breathing move to well ventilated area and breath fresh air. If problem, persist seek medical help immediately.
- Do not dispose the mixed or balance liquid material in open drain or sewage.
- No presence of any added carcinogenic material, lead, mercury or chromium compounds
- Material comes under flammable category. Handle carefully.