



## PU CLEAR MATT

### ITALIAN WOOD FINISHES

**Wood Amore PU Clear Matt** is a high durability product for protection of wood and veneer. It offers uniform matting and excellent transparency and smoothness.

#### PRODUCT BENEFITS/FEATURES



Excellent Finish



Good Verticality



Long Lasting durability



Scratch resistance

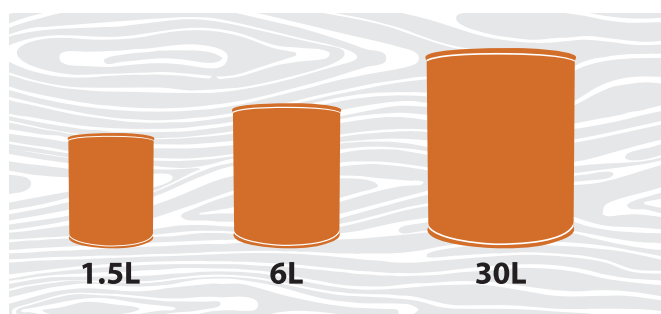


Interior

#### AREAS OF APPLICATION

- Natural wood
- Various Veneer
- Hard wood
- Plywood

#### PACKAGING AVAILABLE

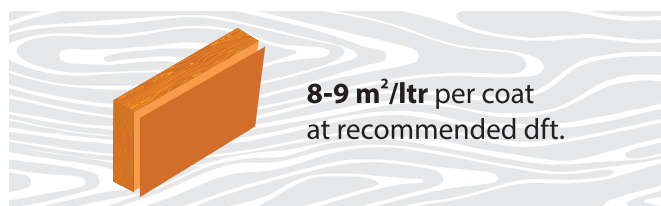


1.5L

6L

30L

#### COVERAGE



**8-9 m<sup>2</sup>/ltr** per coat  
at recommended dft.

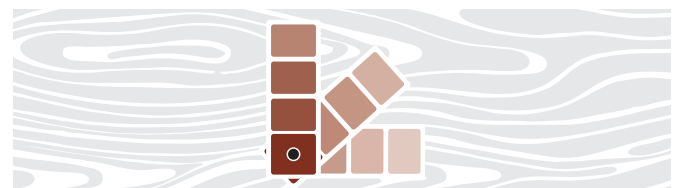
\*Actual Coverage may vary from the quoted coverage due to factors such as method and condition of application, surface roughness and porosity.

#### FINISH

✓ SMOOTH

✓ MATT

#### COLOURS AVAILABLE



A Range of 7 attractive Translucent Wood Amore Wood Stains for Interiors available to add/change colour.

#### HOW TO APPLY



**SANDING:** Sand the wooden surface along the grains using sand paper no. 180, and then 320 or 400. Wipe surface to clean off loose dust particles.



**INSULATING:** Apply 1-2 coats of Wood Amore PU insulator to insulate from oil & resin from the wood, also it reduces absorption of a paint material on plywood & mdf.



**DENT FILLING:** If the surface has dents, apply dent filler with a putty knife over the dented area.



**STAIN APPLICATION:** Apply Wood Amore Wood Stain as per required selected shade.

## APPLICATION:



**STEP 1:** Apply first coat of Wood Amore PU Clear Sealer.



**STEP 2:** SANDING: Sand with sand paper no. 320 or 400 and wipe clean (after drying).



**STEP 3:** Apply the second coat of Wood Amore PU Clear Sealer.



**STEP 4:** Sand with sand paper no. 320 or 400 and wipe clean (Apply third coat if required before top coat application, sand with sand paper no. 320/400 and wipe clean).



**STEP 5:** Apply first coat of Wood Amore PU Clear Matt 20% / PU Clear Matt 50%.



**STEP 6:** SANDING: Sand the surface with emery paper 320 or 400 and wipe clean.



**STEP 7:** Apply second coat of Wood Amore PU Clear Matt 20% / PU Clear Matt 50% (Apply third coat if required after sanding with sand paper no. 320/400 and wipe clean).

## POST PAINTING CARE

For removing stains on tiles and metal surfaces, apply NC Thinner on the surface and wipe clean. If stains are difficult to remove, scrapping can be done after applying NC thinner on the stained area. Precautions need to be taken while spraying/brushing, like masking of adjoining areas with suitable material, as the stains may be difficult to remove if present on wood or coated wooden and wall surfaces.

## TECHNICAL DETAILS

- a. **Drying time : Surface dry time 30 min.**
- b. **Flash point IS10111987 Part 1, Sec 6: 9C (15.8 F)**
- c. **Sheen levels: 18 - 22at 60° GH**
- d. **Stability of thinned paint: To be used within 3-4 hours**

**Mixing ratio-** 2:1 by volume (Resin + Hardener)

**Thinner-** Wood Amore PU Medium thinner

**Thinner Intake-** 30- 35% by Volume

**Number of coats-** 2- 3 coats

**Dust free time-** 30-40 min

**Handling time-** 3.5- 4 Hr.

**Gun Nozzle-** 1.4mm

**Gun pressure-** 2.2- 2.8 kgs/sq.cm

**Weather-** 30°C and 75% relative humidity

## PRECAUTIONS

For optimum performance, Wood Amore PU Clear Matt

1. Wood Amore PU top coats must be applied at a temperature between 20°C and 40°C and humidity not above 75%.
2. Do not over-thin and mix according to recommended ratios
3. Stir well and strain before use.

## SAFETY FEATURES

- Kindly refer to the MSDS of Wood Amore PU Clear Sealer, Gloss and Matt which gives detailed information on safety measures while handling the paint.
- Store the product at ambient conditions in well ventilated locations and away from source of ignition and fire.
- Use protective equipment like rubber/polyurethane gloves, safety goggles/glasses, face mask while handling the paint.
- Avoid eye and skin contact. In both cases wash with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not inhale or ingest. In case of inhalation move to fresh air and seek medical attention if symptoms persist in both cases.
- Dispose in land filling. Do not dispose in any drain or landfill.
- No added Lead, Mercury or Chromium compounds