



## PU WHITE GLOSS

### ITALIAN WOOD FINISHES

**Wood Amore PU White Gloss** is a high quality polyurethane which offers good hiding and whiteness with excellent gloss levels

#### PRODUCT BENEFITS/FEATURES



Excellent covering power



Good verticality and filling



Surface hardness and flowing



Excellent whiteness

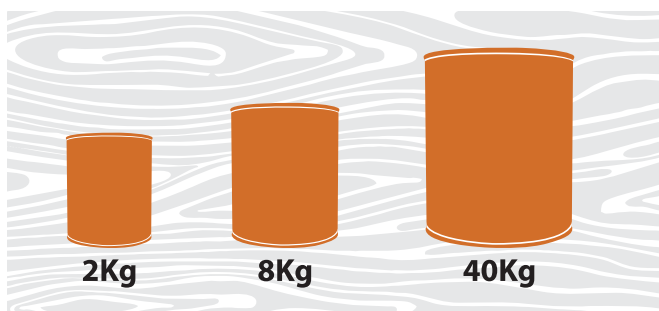


Interior

#### AREAS OF APPLICATION

• Wood • MDF • PLYWOOD • Other wooden surfaces

#### PACKAGING AVAILABLE



2Kg

8Kg

40Kg

#### COVERAGE

On normal masonry surface by brushing



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

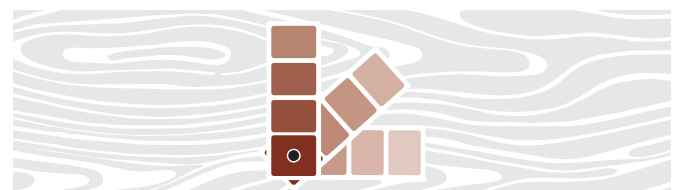
\*Actual Coverage may vary from the quoted coverage due to factors such as method and condition of application, surface roughness and porosity.

#### FINISH

✓ SMOOTH

✓ GLOSS

#### COLOURS AVAILABLE



Range of 2000 RAL & NCS Shade for interiors available to add/change colours

#### 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.

## APPLICATION:



**STEP 1:** Apply first coat of Wood Amore PU White Filler.



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



**STEP 3:** Apply second coat of Wood Amore PU White Filler.



**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 White Gloss /light shade.



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



**STEP 7:** Apply second coat of Wood Amore PU white gloss/light shade.

## 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 50 min.**
- b. **Flash point IS101/1987 Part 1, Sec 6: > 30°C (> 85° F)**
- c. **Stability of thinned paint: To be used within 3-4 hours**

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

**Thinner-** Wood Amore PU Glossy thinner

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

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

**Dust free time-** 40-50 min

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

**Gun Nozzle-** 1.4-1.6mm

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

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

## PRECAUTIONS

For optimum performance of Wood Amore PU White Gloss

1. WoodAmore 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 White Filler, 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.