



# **PU INSULATOR**

**ITALIAN WOOD FINISHES** 

**Wood Amore PU Insulator** provides a strong protecting film to the wood by penetrating inside it and sealing the porosity of the wooden surface. It helps to enhance the actual color of the wood and can be used for interior surfaces

# **PRODUCT BENEFITS/FEATURES**





Fast Drying

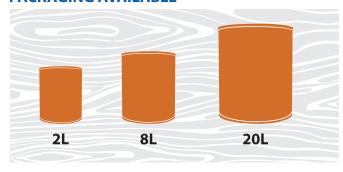


Interior

# **AREAS OF APPLICATION**

• Plywood • MDF and Veneer

### **PACKAGING AVAILABLE**



### **COVERAGE**



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

#### **FINISH**

# ✓ SMOOTH

#### **HOW TO APPLY**



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



**STEP 2:** Leave the surface to dry.



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



**STEP 4:** Apply Wood Amore PU Clear/ White Filler (Clear/White).

#### **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 adjourning 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: 8-10min.

b. Flash point IS101/1987 Part 1, Sec 6: 9C (15.8 F)

c. Stability of thinned paint: To be used within 3-4 hours

Mixing ratio- 1:1 by Vol (Resin + Hardener)

**Thinner-** NA

**Thinner Intake-** NA

Number of coats- 1-2 coats

Dust free time- 4 - 5 min

Handling time- 30-35min.

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 Insulator

- 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 Insulator 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.