



JK MELAMYN

Clear Gloss Classic Wood Finishes

JK MELAMYN Clear Gloss is a gloss top coat. It has good hardness and gloss finish. It is acid catalysed two pack wood coating system curing at ambient temperature. It is a transparent finish that can be applied on interior doors, table tops, wardrobe doors and other interior furniture.

PRODUCT BENEFITS/FEATURES



Smooth finish



Good Gloss Level

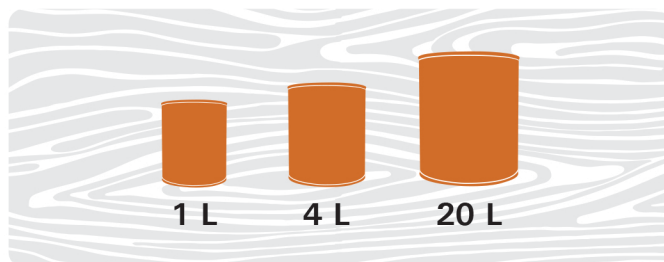


Excellent Solid
Percentage

AREAS OF APPLICATION

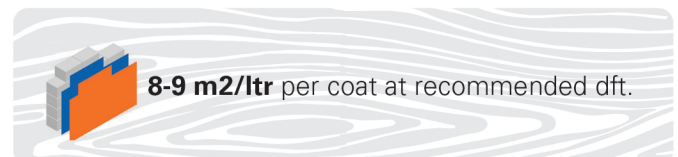
JK MELAMYN Clear Gloss can be applied on Various veneer for furniture and fittings, solid wood & Natural wood.

PACKAGING AVAILABLE



COVERAGE

On normal masonry surface by brush/spray



*Actual Coverage may vary according to the porosity & texture of the surface. However, on moderately smooth surface.

TEXTURE

Glossy

COLORS AVAILABLE

Range of 7 attractive translucent JKC Wood Amore Wood Stains available to add/change colors.



HOW TO APPLY

PRE PAINTING STEPS

- **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 JKC 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 JKC Wood Amore Wood stain as per required selected shade.

JK MELAMYN CLEAR GLOSS APPLICATION PROCESS

Step 1: Apply First coat of JK Melamyn Clear Gloss

Step 2: Sanding: Sand with sand paper no. 320 or 400 and wipe clean (after drying)

Step 3: Apply Second coat of JK Melamyn Clear Gloss

Step 4: Sanding: 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 JK Melamyn Clear Gloss

Step 6: Sanding: Sand the surface with emery paper no. 320 or 400 and wipe clean

Step 7: Apply Second coat of JK Melamyn Clear Gloss

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 IS10111987 Part 1, Sec 6:** Above 25 C (77F)
 - c. **Stability of thinned paint:** Above 8 hours
 - d. **Gloss:** 85-90 @ 60 gloss head
- Mixing ratio-** 9:1 by volume (Resin:Hardener)
Thinner- JK Melamyn Thinner
Thinner Intake- 30- 35% by Volume
Number of coats- 2-3 coats
Dust free time- 40-50 min
Tack free time- 3.5-4 Hr.
Gun Nozzle- 1.4 mm
Gun pressure- 2.2-2.8 kgs/sq.cm
Weather- 30°C and 75% relative humidity

PRECAUTIONS

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

SAFETY FEATURES

- Kindly refer to the MSDS of JK Melamyn Clear Sealer, Clear Gloss and Clear 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.