

MELAMYNE

ASIAN PAINTS MELAMYNE IS AN ACID CURING SOLVENT BASED 2 PACK WOOD FINISH.



WATER BASED



No Added Mercury, Arsenic & Chromium

Lead contents does not exceed 90 parts per million.

PRODUCT BENEFITS

Asian Paints Melamylne is specifically formulated as a protective and decorative clear coating for wood. It protects the interior wood for many years. It has got excellent resistance to staining from oils, food and hot beverages.

PRODUCT FEATURES

AVAILABLE PACKS



1 ltr. 4 ltr. 20 ltr.

Shelf life: 1 year from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

COVERAGE

On smooth sanded wooden surface by spraying



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

RECOMMENDED USAGE

Asian Paints Melamylne can be used for interior finishing of natural wood and wood veneer.

RECOMMENDED APPLICATION

Select seasoned wood for coating. Sand the wooden surface along the grains using Emery Paper 180. This should be followed by smooth sanding with Emery Paper 320 or 400. Wipe the surface to clean off loose dust particles.

Apply coating as follows:

PRODUCT	THINNER	DILUTION% (BY VOL)	APPLICATION VISCOSITY (SEC)	RECOATING* PERIOD (HRS)
<ul style="list-style-type: none"> Asian Paints Melamylne Sealer 1st Coat Brush, Spray 	AP Thinner for Melamylne (Brushing) or Thinner T-124 (Spraying)	<ul style="list-style-type: none"> 20-40 20-40 	<ul style="list-style-type: none"> 20-25 20-25 	<ul style="list-style-type: none"> 8-10 hrs 5-6 hrs
<ul style="list-style-type: none"> Sand with Emery Paper 320 or 400 and wipe clean 				
<ul style="list-style-type: none"> Asian Paints Melamylne Sealer 2nd Coat Brush, Spray 	AP Thinner for Melamylne (Brushing) or Thinner T-124 (Spraying)	<ul style="list-style-type: none"> 20-40 20-40 	<ul style="list-style-type: none"> 20-25 20-25 	<ul style="list-style-type: none"> 8-10 hrs 5-6 hrs
<ul style="list-style-type: none"> Sand with Emery Paper 320 or 400 and wipe clean 				
<ul style="list-style-type: none"> Asian Paints Melamylne Matt/Glossy 1st Coat Brush, Spray 	AP Thinner for Melamylne (Brushing) or Thinner T-124 (Spraying)	<ul style="list-style-type: none"> 20-40 20-40 	<ul style="list-style-type: none"> 20-25 20-25 	<ul style="list-style-type: none"> 8-10 hrs 5-6 hrs
<ul style="list-style-type: none"> Sand the surface with Emery Paper 320 or 400 and wipe clean 				
<ul style="list-style-type: none"> Asian Paints Melamylne Matt/Glossy 2nd Coat Brush, Spray 	AP Thinner for Melamylne (Brushing) or Thinner T-124 (Spraying)	<ul style="list-style-type: none"> 20-40 20-40 	<ul style="list-style-type: none"> 20-25 20-25 	<ul style="list-style-type: none"> 8-10 hrs 5-6 hrs

• If staining is required apply Asian Pints Wood Stain by ragging on sanded wooden surface and allow it to dry for 30 minutes.

Note

- Mixing Ratio for Asian Paints Melamyne Base: Hardener is 90:10 by volume.
- Asian Paints Melamyne Base should be thoroughly stirred and mixed with the hardener and thinner in the special mixing ratio.
- Give maturation period of 30 minutes.
- Asian Paints Wood Stain can be mixed with Asian Paints Melamyne if staining is required instead of Wood Stain by ragging.
- The base and the hardener should be mixed in glass, plastic or enameled containers.
- Mix Matt and Glossy finishes for the desired level of sheen.
- Asian Paints Melamyne must not be polluted with oil, varnish or the like and must not be sanded with steel wool between coats.
- During hardening the lacquer must not be exposed to ammonia vapours.
- Recoat time is quoted for 30° and 75% Relative Humidity, these may vary under different conditions.

Spraying – Air Pressure 2.2 to 2.8 kg/sq cm.

Application Viscosity as measured by Ford Cup B4 at 30°C.

 Spray  Brush

ADDITIONAL INFORMATION

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 areas. Precautions need to be taken while spraying / brushing like masking of adjoining areas with suitable material, as the present on wood or coated wooden and wall surfaces.

TECHNICAL DETAILS

- a) Drying Time : Surface Dry Time -20 minutes. Tack Free time – 2 hrs.
- b) Gloss Levels/Sheen Levels 80% minimum (Glossy) and 10-15% (Matt) on coated wooden panel at 60° Gloss Head
- c) Flash Point (IS 101/1987, Part 1, Sec 6) : Above 25°C (77°F).

PRECAUTIONS

- > Kindly refer to the MSDS for Asian Paints Melamyne 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 sources of ignition and fire.
- > For optimum performance Asian Paints Melamyne must be applied at a temperature between 20° and 40°C and humidity not above 75%.
- > Avoid eye and skin contact. In case of eye and skin contact wash with plenty of clean water.
- > Do not inhale or ingest. In case of inhalation move to fresh air. Seek medical attention if symptoms persist in both the cases.
- > Work in well- ventilated area.
- > Use protective equipments like rubber/ polythene gloves, safety goggles / glasses, face mask while handling the paint.
- > Dispose in land filing. Do not dispose in any drain or water- channel.
- > Stir well and strain before use.

SAFETY AND ENVIRONMENT FEATURES

- > Store the container with the lid tightly closed in an upright position, in a cool, dry place.
- > Keep out of reach of children and away from eatables.
- > May be harmful if swallowed. In case of ingestion, seek immediate medical attention.
- > Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice.
- > In case of skin contact, immediately wash skin with soap and plenty of clean water. Get medical attention, if irritation develops or persists.
- > Do not breathe vapor or spray. It is recommended to wear mask during sanding and surface preparation to avoid dust inhalation.
- > Do not pour leftover paint down the drain or in water courses.
- > In the event of spills, contain spillage using sand or earth and dispose through authorized agency for waste management.
- > No added Mercury, Arsenic, Chromium & Ammonia compounds.
- > Left-Over paint disposal:
 - Left-over paint/drums should not be disposed in soil/drains. Consumer should consult a local recycling agency for disposal of paint/drums.
 - The pails/drums should not be used for storing food items.

CONTACT US

Asian Paints (Nepal) Pvt. Ltd.
H.I.D - P. O. Box: 37, Hetauda, Nepal
Ph: 01-5203045, 01-5203046
I.R. No: 1644/40

For more information on our products and services,
visit us at www.asianpaintsnepal.com
For feedback/complains, write to ccm@asianpaints.com.np
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