

Asian Paints WoodTech Melamyne

PRODUCT CODE: 1788, 1789, 1790



WOODTECH MELAMYNE BENEFITS



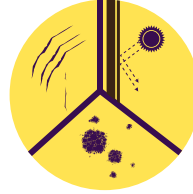
GOOD LIFE TIME

WoodTech Melamyne coating lasts twice as long as Touchwood, and much longer than the local French polish.



GOOD GLOSS RETENTION

WoodTech Melamyne Glossy has good gloss retention and keeps your furniture looking shiny for years.



RESISTANCE

WoodTech Melamyne has Good scratch, stain and heat resistance.



HARDNESS

The hard film of WoodTech Melamyne protects your interior furniture effectively against daily wear and tear.

PRODUCT FEATURES

DURABILITY



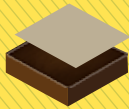
BEST IN CLASS

HIGH

✓ MODERATE

LOW

COVERAGE



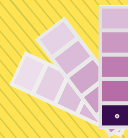
On smooth sanded wooden surface by Spraying
80-100 sq.ft/ltr/Coat**

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

COLOURS AVAILABLE

CLEAR

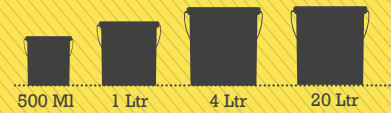
Range of 9 attractive Translucent Asian Paints WoodTech Wood Stains & 6 Attractive WoodTech Aquadur Waterbased Wood Stains available to add/change colour.



FINISH

MATT SEMI GLOSS GLOSS HIGH GLOSS

AVAILABLE PACKS



WoodTech Melamyne Sealer(1788)- 500ml, 1lt , 4 lts, 20 lts
WoodTech Melamyne Gloss(1789)- 500ml, 1lt , 4 lts, 20 lts
WoodTech Melamyne Matt(1790)- 500ml, 1lt , 4 lts, 20 lts

HOW TO APPLY

PRE PAINTING STEPS



1. 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.



2. If the surface has dents, apply Aquadur Dent Filler with a putty knife over the dented area.



3. To colour, Apply WoodTech Wood stains or Aquadur Wood stain by Ragging. Allow to dry for 30 to 120 minutes.

- Note: 1. If required, apply Asian Paints WoodTech Wood Stain by ragging on sanded wooden surface and allow 30 minutes of drying time.
2. Mixing Ratio for Asian Paints Melamyne Base : Hardener is 90:10 by volume.
3. Asian Paints WoodTech Melamyne Base should be thoroughly stirred and mixed with the hardener and thinner in the specified mixing ratio.
4. Asian Paints WoodTech wood stains can be mixed with Asian Paints WoodTech Melamyne Base if staining is required instead of application of wood stain by ragging.
5. Mix Matt and Glossy finishes for desired level of sheen.
6. Use only Basecoat or Top coat during wet on wet application.
7. Give maturation period of 30 minutes.
8. Asian Paints WoodTech Melamyne Gold Clear must not be polluted with oil, varnish or the like and must not be sanded with steel wool between coats.
9. Recoat period is quoted for 30°C and 75% relative humidity, these may vary under different conditions.
10. Spraying air pressure 2.2 to 2.9 Kgs/sq.cm.
11. Viscosity as measured through a Ford cup B4 at 30°C.

PAINT APPLICATION PROCESS

APPLICATION	PRODUCT CODE	MIXING RATIO OF BASE: HARDENER (BY VOL)	THINNER	DILUTION % (BY VOL)	VISCOSITY (SEC)	RECOATING PERIOD (HRS)
STEP 1 WOODTECH MELAMYNE SEALER 1ST COAT SPRAY/BRUSH	1788	90:10	AP THINNER FOR MELAMYNE(BRUSHING) -(2126) OR THINNER T-124 (SPRAYING) -(0632)	SPRAY : 20-40 ; BRUSH : 20-40	SPRAY : 20-25 SECS, BRUSH : 20-25	SPRAY : 5-6 HRS BRUSH : 8-10 HRS WET ON WET 15 Min
SANDING Sand the surface with Sand paper 320 or 400 and wipe clean						
STEP 2 WOODTECH MELAMYNE SEALER 2ND COAT SPRAY/BRUSH	1788	90:10	AP THINNER FOR MELAMYNE(BRUSHING) -(2126) OR THINNER T-124 (SPRAYING) -(0632)	SPRAY : 20-40 ; BRUSH : 20-40	SPRAY : 20-25 SECS, BRUSH : 20-25	SPRAY : 5-6 HRS BRUSH : 8-10 HRS WET ON WET 15 Min
SANDING Sand the surface with Sand paper 320 or 400 and wipe clean						
(Apply 3rd Coat if required Before Top coat Application, Sand with Sand Paper no. 320 / 400 and wipe clean)						
STEP 3 WOODTECH MELAMYNE MATT/GLOSSY 1ST COAT SPRAY/BRUSH	1790/1789	90:10	AP THINNER FOR MELAMYNE(BRUSHING) -(2126) OR THINNER T-124 (SPRAYING) -(0632)	SPRAY : 20-40 ; BRUSH : 20-40	SPRAY : 20-25 SECS, BRUSH : 20-25	SPRAY : 5-6 HRS BRUSH : 8-10
SANDING Sand the surface with Sand paper 320 or 400 and wipe clean						
STEP 4 WOODTECH MELAMYNE CLEAR MATT/GLOSSY 2ND COAT SPRAY/BRUSH	1790/1789	90:10	AP THINNER FOR MELAMYNE(BRUSHING) -(2126) OR THINNER T-124 (SPRAYING) -(0632)	SPRAY : 20-40 ; BRUSH : 20-40	SPRAY : 20-25 SECS, BRUSH : 20-25	SPRAY : 5-6 HRS BRUSH : 8-10
(Apply 3rd Coat if required after sanding with Sand Paper no. 320 / 400 and wipe clean)						

Asian Paints WoodTech Melamyne



HOW TO CHOOSE COLOUR



WOODSTAIN FANDECK



AQUADUR WOOD STAINS SHADE CARD



WOODTECH WOOD STAIN SHADE CARD

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 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

- Drying time: Surface dry time 20 minutes.
Tack Free time 2 hrs.
- Gloss levels: 80% minimum (Glossy) and 10-15% (Matt) on coated wooden panel at 60° Gloss Head.
- Flash point (IS 101/1987, Part 1, Sec 6)
: Above 25°C (77°F)
- Stability of thinned paint: To be used within 8 hours
- Shelf Life: 3 years from date of manufacture in original tightly closed container away from direct sunlight and extensive heat.

PRECAUTIONS

- ◆ For optimum performance, Asian Paints Woodtech Melamyne 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 for Asian Paints Woodtech 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 source of ignition and fire
- ◆ Use protective equipment like rubber/polyurathene 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 land filling
- ◆ No added Lead, Mercury or Chromium compounds
- ◆ Flammable