

Asian Paints WoodTech PU Palette

PRODUCT CODE: 0085, 1002, 1025

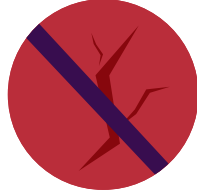


WOODTECH PU PALLETE BENEFITS



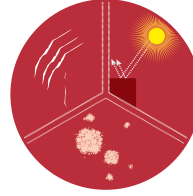
OVER 115 SHADES

WoodTech PU Palette rolls out a sweeping range of 115 Stylish shades adding versatility and elegance to all wood surface



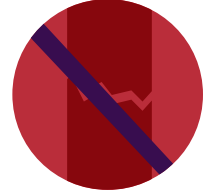
RESISTS CRACKING

WoodTech PU Palette Interior has a strong yet flexible film, hence it resists cracking even on curved surfaces



SUPERIOR RESISTANCE

WoodTech PU Palette results in superior film hardness and durability thus allowing ultra high impact resistance



HARDNESS

WoodTech PU has superior film hardness making the product more durable

PRODUCT FEATURES

DURABILITY



BEST IN CLASS

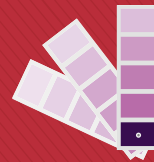
✓ HIGH

MEDIUM

LOW

COLOURS AVAILABLE

As per shade card



AVAILABLE PACKS



1 Ltr 4 Ltr after tinting

WoodTech Pu Palette Interior Glossy(0085)- 1lt, 4lts
WoodTech Pu Palette Interior Satin(1002)- 1lt, 4lts
WoodTech Pu Palette Primer surfacer(1025)- 1lt, 4lts

COVERAGE*

On smooth sanded wooden surface by Spraying

8-10 sq.mtr/ltr/Coat



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

FINISH

MATT SATIN GLOSS HIGH GLOSS

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. You can Apply 1-2 coats Of WoodTech Polyester Insulator to Insulate from Oil & resin from the wood, Also it reduce absorption of a paint material on MDF



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

PAINT APPLICATION PROCESS

APPLICATION	PRODUCT CODE	MIXING RATIO OF BASE: HARDENER(BY VOL.)	THINNER	DILUTION % (BY VOL)	APPLICATION VISCOSITY (Secs)	RECOATING PERIOD (Hrs)
STEP 1 WOODTECH PU PALLETTE PRIMER SURFACER WHITE 1ST COAT SPRAY	1025	90:10	PU THINNER (1532 / 5442)	SPRAY : 30-45%	SPRAY : 17-21	4-5 HRS
SANDING Sand the surface with sand paper 320 and wipe clean						
STEP 2 WOODTECH PU PALLETTE PRIMER SURFACER WHITE 2ND COAT	1025	90:10	PU THINNER (1532 / 5442)	SPRAY : 30-45%	SPRAY : 17-21	4-5 HRS
SANDING Sand with Sand Paper No. 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 PU PALLETTE GLOSSY OR ASIAN PAINTS WOODTECH PU PALLETTE SATIN 1ST COAT	0085/1002	80:20	PU THINNER (1532 / 5442)	SPRAY : 25-40%	SPRAY : 15-20	12 HRS
SANDING Sand the surface with Sand paper 320 or 400 and wipe clean, Additionally sand with Sand paper 600 in case of glossy shades and wipe clean						
STEP 4 SANDING	0085/1002	80:20	PU THINNER (1532 / 5442)	SPRAY : 25-40%	SPRAY : 15-20	12 HRS
(Apply 3rd Coat if required after sanding with Sand Paper no. 320 / 400 and wipe clean)						

Note: 1. Mixing Ratio for Asian Paints WoodTech PU Palette Base : Hardener is 80:20 by volume.
2. Asian Paints Woodtech PU Palette Base should be thoroughly stirred and mixed with the hardener and thinner in the specified mixing ratio.
3. Give a maturation period of 30 minutes.
4. Asian Paints WoodTech wood stains should not be mixed with Asian Paints PU Palette .
5. Asian Paints WoodTech PU Palette must not be polluted with oil, varnish or the like and must not be sanded with steel wool between coats.
6. The base and hardener must be consumed within one week of opening the containers. The containers should be tightly closed after use as the contents are sensitive to moisture
7. Recoat period is quoted for 30°C and 75% relative humidity, these may vary under different conditions.
8. Spraying air pressure 2.2 to 2.8 Kgs/sq. cm.
9. Viscosity as measured through a Ford cup B4 at 30°C.

Asian Paints WoodTech PU Palette



HOW TO CHOOSE COLOUR



WOODTECH PU PALETTE SHADE CARD



WOODTECH PIGMENTED FOLDER



RAL 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 25 minutes. Tack Free time 3 hours max
- Gloss levels: 90% minimum (Glossy) and 25-45% (Satin) on coated wooden panel at 60° Gloss Head.
- Flash point (IS 101/1987, Part 1, Sec 6): Above 22 C (71°F)
- Stability of thinned paint: To be used within 3 hours
- Shelf Life: 2 year from date of manufacture in original tightly closed container away from direct sunlight and extensive heat.

PRECAUTIONS

- ◆ For optimum performance, Asian Paints WoodTech PU Palette 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 PU Palette 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