

PRODUCT CODE 6A62, 6A75

WoodTech Resin River

Asian Paints WoodTech Resin River is an epoxy based clear coating, which offers long lasting gloss, excellent film hardness and UV protection.

PRODUCT BENEFITS

Superior Hardness

WoodTech Resin River offers superior film hardness which maintains finish and Look more durable than any other wood coating.

Excellent Durability

WoodTech Resin River is design to offer excellent durability which makes your furniture more durable.

Smooth Finish

WoodTech Resin River highlights the surface and augments the décor quotient with its smooth and stunning finish.

Versatile Performance

WoodTech Resin River offer excellent adhesion with multiple substrates which help in creating unique designs and creations.



SOLVENT BASED

PRODUCT FEATURES

DURABILITY



BEST IN CLASS

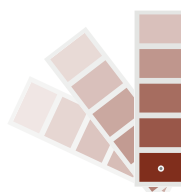
✓ HIGH

MEDIUM

LOW

PIGMENTS AVAILABLE

10
Pigments



White, Black, Ult Blue, Green, Sandstone, Pink Mist, Pastel Blue, Aquamarine, Red, Pale Green

AVAILABLE PACKS

300 ml

1.2 Ltr

WoodTech Emporio Resin River Kit (6A62) – 300 ml and 1.2 Ltr.

WoodTech Resin River Pigments (6A75) – 50 g

COVERAGE

On smooth sanded wooden surface by Pouring



10 - 15 sq. mtrs./
ltr/coat**

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

FINISH

MATT SATIN GLOSS HIGH GLOSS

HOW TO APPLY

PRE PAINTING STEPS



CLEANING: Wood :- Ensure wood to be coated is properly seasoned and all impurities are removed from the wood. Check and maintain moisture level in wood in the range of 10- 15%. Avoid higher moisture content in wood as it will lead to surface defects like popping, pinholes, and poor substrate wetting. Application area & surface must be free from dust, oil, grease, or foreign particles to prevent contamination. Compressor must be free from moisture and oil. Ensure good ventilation in application area.



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.



DENT FILLING: If the surface has dents, apply WoodTech Filler with a putty knife over the dented area.

PAINT APPLICATION PROCESS

APPLICATION	CODE	MIXING RATIO OF BASE (BY VOLUME)	THINNER	DILUTION %	APPLICATION VISCOSITY (SEC)	RECOATING PERIOD
STEP 1 WOODTECH RESIN RIVER POURING/ SPRAYING/ BRUSHING	6A62 OR 6A62 + 6A75	3:1	-	-	17-22 SEC	24 HRS
STEP 2 WOODTECH RESIN RIVER POURING/ SPRAYING/ BRUSHING	6A62 OR 6A62 + 6A75	3:1	-	-	17-22 SEC	24 HRS
STEP 3 (OPTIONAL) WOODTECH GLAZEPOL BUFFING COMPOUND & WAX POLISH BUFFING	6A63 & 6A64	-	-	-	-	24 HRS

SAND THE SURFACE WITH SAND PAPER NO. 320, 400, 600, 800, 1200, 1500, 2000 BEFORE BUFFING THE SURFACE

NOTE: 1. Asian Paints WoodTech Resin River should be thoroughly stirred and mixed with the hardener in the specified mixing ratio. 2. If the wood is previously coated, remove the coating by scraping before application of Asian Paints WoodTech Resin River as per the above recommended

procedure. 3. Asian Paints WoodTech Resin River must not be polluted with oil, varnish or the like and must not be sanded with steel wool between coats. 4. If the coating gets physically damaged (cuts and dents) due to impact of sharp objects or any other means, after application or in

normal usage, then the damaged surface has to be repaired by repouring WoodTech resin River in that particular damaged area. This repouring should be done within 24 hours of Initial Pouring of the material. 5. Viscosity as measured through a Ford cup B4 at 30°C.

ADDITIONAL INFORMATION

POST PAINTING CARE

If stains are difficult to remove, scrapping can be done after applying A1/A1 Gold thinner on the stained area.

Precautions need to be taken while pouring, like masking of adjoining areas with suitable material, as the stains may be difficult to remove if present on wood or coated wooden.

TECHNICAL DETAILS

a. Drying time: Surface dry time 240 minutes, Tack Free time - 8 hrs, Hard dry - 24 hrs

b. Gloss levels: Gloss @ 60 Gloss Head- 95+

c. Flash point (IS 101/1987, Part 1, Sec 6): Glossy - 110 °C.

d. Stability of thinned paint: To be used within 60 minutes.

e. Shelf Life: 12 months from date of manufacture in original tightly closed container stored away from direct sunlight and extensive heat

PRECAUTIONS

- For optimum performance, Asian Paints WoodTech Resin River 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 Resin River 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
- Left-Over Paint Disposal: Left-over paint/drums should not be disposed in soil/drains.
- Consumers should consult a local recycling agency for proper disposal of paint/drums.
- No added Lead, Mercury or Chromium compounds