



# Beauteak

REGAL PU FINISH



**Beauteak Regal PU Finish** is an ultra-premium 2 component clear exterior wood finish that can be used on all kinds of prepared seasoned wood and veneer surfaces. It enhances the aesthetics of wood with rich look and keeps the surfaces naturally beautiful for long. It offers excellent resistance against weathering thereby ensuring long lasting durability. It is available both in Gloss and Silk Matt finishes.

Beauteak Regal PU Finish – *Thoughtfully designed glorious finish for wood*



Available SKUs : 1L, 4L & 20L

## PRODUCT BENEFITS



**HIGH SCRATCH RESISTANCE\***



**STAIN RESISTANT**



**HIGHLY DURABLE FINISH**



**CLARITY OF FINISH**



**RESISTANT TO HOUSEHOLD CHEMICALS**



**RESISTANT TO SUNLIGHT**

\*Resistant to household wear & tear



## PREPARATION

- Sand the surface using sand paper no. 180, followed by sandpaper no. 320 / 400 and wipe the surface clean
- In case of repainting of wood, removal of old coating is essential, if it is not exterior durable or flaking off partially. Entire system needs to be exterior durable including the stains for optimum results
- For intact coating, generally light sanding is enough for recoating similar kind of coating systems



## APPLICATION

**SUBSTRATE** Any solid wood or veneer surfaces which include entrance doors, claddings, windows etc., other than exterior decks and horizontal surfaces with direct exposure to sunlight

**MIXING RATIO** Base: Hardener – 4:1 (vol/vol)

**DILUTION** Dilution with JSW Paints Thinner – PU Based

- Sealer (15% - 30%) (vol/vol)
- Top Coat (15%-30%) (vol/vol)

**TOOLS** Spray Gun with nozzle size 1.3-1.5 mm, air pressure 3 - 4 bar  
Sanding Paper – 180 OR 220, 320 OR 400

STEP	COAT TYPE	PRODUCT	NO. OF COATS	RECOATING PERIOD
STEP 1	SEALING	BEAUTEAK REGAL PU FINISH- SEALER (EXTERIOR)	2	6-8 hours (Sand with sandpaper no. 320/400 between coats)
STEP 2	FINISHING	BEAUTEAK REGAL PU FINISH-TOP COAT GLOSS/ SILK MATT (EXTERIOR)	2 (additional coat if required)	8-12 hours (Sand with sandpaper no. 320/400 between coats)



## INFORMATION AND CARE

### ENVIRONMENTAL HEALTH AND SAFETY

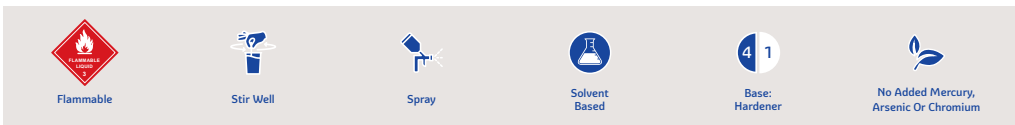
- Store the product at ambient conditions in well ventilated locations and away from source of ignition and fire
- Use only with adequate ventilation during application and drying
- Use protective equipment like rubber/polyurethane gloves, safety goggles/glasses, face mask while spraying, sanding and clean up
- Avoid contact with eyes and prolonged or repeated contact with skin
- Do not breathe spray mist or sanding dust
- Wash thoroughly after handling, in case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- In case of skin contact, immediately wash skin with thinner, soap and plenty of water
- Get medical attention if irritation develops or persists
- No added Lead, Mercury, Chromium, Arsenic or other heavy metals
- Dispose as per statutory norms. Do not dispose in any drain or land filling

### POST PAINTING CARE

- Surfaces coated with Beauteak Regal PU Finish Exterior Clear can be cleaned using a damp cloth after thorough drying of 48 hrs

### PRECAUTION

- Avoid application below 15°C and above 40°C and Relative Humidity above 80%
- Allow a maturation time of 30 minutes after mixing base with hardener and PU thinner and use the mixed material within 3-4 hours at 30°C
- Do not over-thin and mix according to recommended ratios
- Stir well and strain before use
- Ensure freshly coated surface will remain in dust free environment (including over spraying while painting other surface) for at least 30 min for the best results
- Filter mixed material before spraying to ensure applied coating free from contamination
- Do not sand the material vigorously as it may reduce the strength of the film



PRODUCT INFORMATION	
Shades	Clear
Coverage <sup>^</sup>	85-110 sq.ft./ltr/coat 7.9-10.2 m <sup>2</sup> /ltr/coat
Drying Time <sup>*</sup>	Surface Dry-25 mins. Tack Free-3 hrs.
Sheen Level (@60° Gloss Head)	Gloss: Min. 90 units Silk Matt: 15-20 units
Application Viscosity (on Ford cup B4 @ 30, ASTM D 1200)	15"- 20"
Pot Life	3 hrs.
Shelf Life	2 years
Flash Point	Gloss : 22° C
	Silk Matt : 18° C
	Sealer : 24° C

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This information sheet supersedes all previous versions

For feedback/complaints, write to Customer Care Manager, JSW Paint Pvt. Ltd, Jindal Mansion, 5A, Dr. G.Deshmukh Marg, Mumbai 400 026, India or email at ccpaints@jsw.in or call on 1800-121-5797.

<sup>^</sup>Actual coverage may vary from the quoted coverage, due to factors such as method and condition of application and surface roughness and porosity.

<sup>\*</sup>Drying time and number of coats are dependent on temperature, humidity, surface porosity and film thickness.