



Beauteak

REGAL MELAMINE FINISH



Beauteak Regal Melamine Finish is a premium 2 component clear interior wood finish that can be used on all kinds of prepared seasoned wood and veneer surfaces. It is fast drying, resists household stains and offers moderate scratch and heat resistance. It provides a durable finish with exceptional rich look. It is available both in Gloss and Silk Matt finishes.

Beauteak Regal Melamine Finish - *Thoughtfully designed glorious finish for wood.*



Available SKUs : 1L, 4L & 20L

PRODUCT BENEFITS



STAIN RESISTANT



CLARITY OF FINISH



DURABLE FINISH



EXCELLENT GRAIN FILLING ABILITY



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 flaking off partially for optimum results. It can be sprayed over existing French polish to give it a lasting finish
- For intact coating, generally light sanding is enough for recoating similar kind of coating systems



APPLICATION

SUBSTRATE Any solid wood or veneer surfaces which may include interior doors, interior furniture, table tops, wardrobe doors or any other interior furniture.

MIXING RATIO Base: Hardener – 9:1 (vol/vol)

DILUTION Dilution with JSW Paints Thinner – General Purpose/ Melamine Based

- Sealer (20% - 40%) (vol/vol)
- Top Coat (20% - 40%) (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 MELAMINE FINISH- SEALER	2	3-4 hours (sand with sandpaper no. 320/400 between coats)
STEP 2	FINISHING	BEAUTEAK REGAL MELAMINE FINISH- TOP COAT GLOSS/ SILK MATT	2 (additional coat if required)	4-6 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 Melamine Finish 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 10 minutes after mixing base with hardener and thinner and use within 6-8 hours at 30°C
- Stir well and strain before use
- Do not over-thin and mix according to recommended ratios
- Ensure freshly coated surface will remain in dust free environment 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
- Do not mix in a metal container as it loses its curing property



PRODUCT INFORMATION	
Shades	Clear
Coverage [^]	85-110 sqft/ltr/coat 7.9-10.2/ltr/coat
Drying Time*	Surface Dry – 20 mins. Tack Free – 2 hrs.
Sheen Level (@60° Gloss Head)	Gloss: Min. 80 units Silk Matt: 10-15 units
Application Viscosity (on Ford cup B4 @ 30, ASTM D 1200)	20"-25"
Pot Life	8 hrs.
Shelf Life	3 years
Flash Point	Gloss : 19° C
	Silk Matt : 28° C
	Sealer : 20° 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.

[^]Actual coverage may vary from the quoted coverage, due to factors such as method and condition of application and surface roughness and porosity.

*Drying time and number of coats are dependent on temperature, humidity, surface porosity and film thickness.