



TARALAC®

TARA PAINTS & CHEMICALS

(An ISO 9001:2015 Certified Company)

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0540 Melamine Sealer

- Taralac Melamine is an acid curing premium melaminized coating.
- It is specifically formulated as a protective and decorative clear finishing for wood.
- Excellent resistance to oil, food and beverage stains.
- Protects wood for years.
- It protects the wood from heat, water, termites and tea, coffee, food and hot beverages stains. Forms Hard, scratch resistant coating having excellent heat and dimensional stability, and solvent resistance.

Weight per liter at 30°C	Base Taralac Melamine Sealer 0.900 ± 0.05 kg + Hardener 0.070 kg
Mixing ratio	Taralac Melamine Base 90 parts by volume Taralac Melamine Hardener 10 parts by volume Taralac Thinner 555/Thinner 211 20-30 parts by volume
Maturation Time	30 minutes
Pot life	Approximately 72 hours at 30°C (strictly mix the base & hardener at one time only)
Method of Application	Spraying or Brushing
Spray Viscosity	20-25 sec on Ford Cup B4 at 30°C (Thinning by Taralac Thinner 555 / 211)
Spray Pressure	30-40 p.s.i. (2.2-2.8 kg/cm ²)
Number of Coats	2 coat of Taralac Melamine Sealer followed by 1-2 coats Taralac Melamine Glossy, Matt or Satin
Covering Capacity	15-20 m ² /litre per coat or 80-85 sq. ft. (depending on method of application and film thickness & type of wood)
Drying Time at 30°C	Touch-dry 20 minutes Tack-free 2 hours Sanding-dry 5-6 hours Hard-dry overnight For optimum performance, Taralac Melamine must be applied at a temperature between 20 °C to 40°C and relative humidity not above 75%.
Sanding	Sand with emery paper no. 320 or 400 between application of successive sealer and finish coats. Allow an inter-coat interval of 5-6 hours for spray application and 8-10 hours by brush application.
Re-coating Time	5-6 hours at 30°C for spray application 8-10 hours at 30°C for brush application
Gloss 60°Gloss Head	Taralac Melamine Clear Glossy 85% minimum Taralac Melamine Clear Matt 10-15% Taralac Melamine Clear Satin 20-25%
Packing	Available in 0.5, 1, 4, 20 lt.

NOTE:

1. In two pack system Hardener & Base Proportions has to maintained strictly as per given in the Packing & should be mixed completely at single time.
2. In two pack system Hardener + Base in combination forms 1lt or 4lt respectively.
3. Strictly use "TARALAC" Thinner appropriately according to the product.
Appropriate time must be given between the coats to get the proper result

All the information given here are as per the results obtained in laboratory & are given in good faith to guide the user but without any warranty, the actual application results might vary depending on the conditions. We are not responsible for any loss, injury or damage resulting from the use of this information

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