

Diotrol Klarlack matt

Clear Lacquer flat

#75901

Description Diotrol Clear Lacquer flat is a high build and completely haze free synthetic resin varnish for indoor use. It yields a durable coating. The processing characteristics are easy to paint, long open time and spreading capacity. Diotrol Clear Lacquer flat is scratch-resistant and as well resistant to water and household chemicals.

Application area As a matt interior finish on chipboards or plywood panels, paneling, furniture, chairs, doors, toys, etc.
As a topcoat on colored acrylic or synthetic resin paints

Binder / reactive agents Modified urethane alkyd resins

Active agents / Biocide none

Viscosity 18-22 sec. DIN 4mm

Solids App. 46 %

Spec. Gravity App. 0900kg/l

Gloss flat

Tints colorless

Packaging 750ml and 5L

Storage 18 months in a cool and appropriate place, in closed original packaging. Close packaging properly after usage. Prevent from freezing.

Surface The wood must be clean, dry (not more than 15% wood moisture), be free from wax and resin. Resinous and exotic woods must first be cleaned with acetone or cleaning thinner. For absorbent substrates, prime first, otherwise there is a risk of white staining.

Processing	<p>Brush, roller or sprayer.</p> <p>Processing not below 5 ° C. Spray viscosity 18-25 seconds in DIN-4 cup.</p> <p>An intermediate sanding with grain 180-220 is to be made.</p>
Consumption	<p>80 – 100 g/m² per coat</p> <p><i>In case of doubt or uncertainties, please contact the technical service.</i></p>
Dilution	<p>Synthetic resin thinner or (turpentine substitute). For spraying also possible with universal thinner.</p>
Paint system	<p>Interior</p> <p>1-2 x Diotrol Clear Lacquer flat</p> <p><i>In case of doubt or uncertainties, please contact the technical service.</i></p>
Drying at 18 – 20°C (at 50% rel. moisture)	<ul style="list-style-type: none"> • Dust-dry after 1-2 hours • Tackfree after 4-6 hours • Sandable and overcoatable after about 12 hours <p>(Depending on the temperature, the amount applied, the humidity and the absorbency of the substrate)</p>
Cleaning of tools	<p>Clean tools immediately after use with paint or cleaning thinner.</p>
Safety advice	<p>Please read safety data sheet.</p>
Remarks	<p>This information is due to the current, technical know-how and are meant as recommendation and advice. Concerning all mentioned paint coat structures we do not maintain completeness. Insufficient wood quality, lack of constructive wood-protection, drying cracks in solid wood and otherwise identified faults have to be admonished by the customer before painting or glazing. Because of the diversification and different kinds of substrates and practice, the user has to test our products mainly for his own purpose and has to use and apply them properly. For this, he is fully responsible. Verbal advice must be fixed obligatory by a signed document. If a new issue will be current, this edition will be no more available</p>

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