

# Diotrol Mattöl

## Flat Oil (additive)

#75700

**Description** Hydrophobic additive based on natural oils with special hard wax. It increases the durability of Diotrol Natural Oil Glaze. Addition of 20% to the finish coating produces a durable and silky-flat and elastic surface. The wax component increases the elasticity and enhances the water-repellent properties of the glaze film.

Especially recommended for weathered and exposed woods.

**Application area** To be used as an additive to Diotrol natural oil glazes

**Binder & reactive agents** Special waxes and regenerating natural oils

**Active agents / Biocide** None

**Solids** Approx. 45 %

**Spec. Gravity** 0.900 kg/l

**Degree of Gloss** Silk matt to silk gloss, the level of gloss may vary depending on the absorbency of the substrate and the application quantity.

**Tints** Colorless

**Packaging** 1L, 5L

**Storage** 12 months in appropriate, cool place in closed original packaging. Store in a cool and dry place.

**Consumption** Add 20% Diotrol Flat Oil to the paint finish.  
May depend on the nature and absorbency of the substrate.

**Dilution** Ready for use.

**Paint system** Use only as an additive for the paint finish.

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<b>Renovation</b>	Glaze constructions which have been modified with Diotrol Flat Oil can easily be reworked with Diotrol Natural Oil Glazes. Preferably with the addition of Diotrol Flat Oil.
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<b>Drying at 18 – 20°C (at 50% rel. moisture)</b>	Dry after 24 hours. It remains slightly sticky for several days. Depending on the temperature, the application quantity, the air humidity and the substrate's absorbency.
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<b>Cleaning of tools</b>	Immediately after use with turpentine substitute or universal thinner. Dissolve dry paint residues with nitro thinner or brush cleaner. Wash brush in lye to keep the bristles supple.
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<b>Important remarks</b>	<ul style="list-style-type: none"><li>• Saturated rags can ignite by themselves. Spread and let them dry in the open air, or store them in an airtight metal can.</li><li>• Keep away from sources of ignition. Avoid sources of fire during work.</li><li>• Keep away from food for humans and animals.</li></ul>
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<b>Safety advice</b>	Please read safety data sheet.
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<b>Remarks</b>	This information is due to the current, technical know-how and is 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.
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