

TURM

Oil paint

Art. 220 / 1 / 1122

VFL
Vismara Farbladen



Properties

TURM is an ecological and high solids oil paint based on high-quality natural oils from renewable resources. The coatings are characterised by high diffusibility, very good permanent elasticity and excellent weather resistance. It is used wherever a classic oil colour structure is desired as well as for objects which are subject to the protection of historical monuments and historic buildings.

Field of application

For universal use outdoors and indoors – especially for non-measured components such as soffits, wooden facades, timber-framed buildings and wooden panelling. TURM oil paint is only conditionally suitable for walkable surfaces.

Pretreatment

The substrate must be clean, dry and free of grinding dust, oil, wax and other contaminants. Old coats of paint or paint residues must be removed thoroughly. Grind well preserved oil or synthetic resin coatings well or leach with ammonia or GEIGER SE-1 leachers. Existing acrylic resin coatings must be completely removed. Wood that has been weathered and planed over a longer period of time must be sanded or worked with a hard brush and cleaned beforehand.

Processing

Do not apply at temperatures below 5 °C, in direct sunlight or increased air humidity.

For objects at high risk of dew with little sunlight and air circulation and in humid environments (forest, trees, hedges, water bodies), the product should be treated with a film protection finish, especially for light colours and soffits. Therefore, please ask for appropriate factory equipment to ensure preventive protection against mould, algae and fungi.

System structure

Interior – New woodwork

1 x TURM oil paint 10–30 % diluted as primer
1–2 x TURM oil paint in the desired shade

External – New woodwork or weathered, greyed wood

1 x SILAXOL wood impregnating primer KW-90 colourless
1 x TURM oil paint 10–30 % diluted as primer
1–2 x TURM oil paint in the desired shade

Adherent and intact old coatings

1–2 x TURM oil paint in the desired shade

Care

The paintwork must be maintained regularly. Depending on the degree of weathering, these areas can be refreshed with VERTOL shutter oil.

Drying

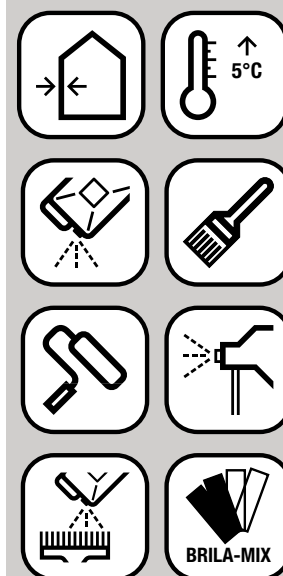
- ◆ Dust dry after 8–12 hours
- ◆ Firm to the touch after 1–2 days
- ◆ Thoroughly dried and reworkable after approx. 3 days
(depending on the temperature, application quantity and humidity)

Dilution

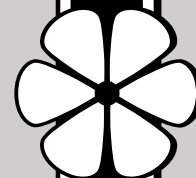
TURM is adjusted ready for use. If nevertheless necessary, dilute with turpentine substitute (Sangayol).

Extensiveness

30–50–150g per m² and coat, depending on the substrate.



Farben



Knuchel

High quality - Top finish

Application	<p>Brush and roller. Reworking with a distributor is recommended so that the layer thickness does not become too thick (wrinkling).</p> <p>In order to achieve optimum results, it is very important to use the right tools – see KNUCHEL GUIDE on brush and roller qualities. You will find this guide both in the catalogue and on the homepage as an attachment to this product.</p>
Cleaning	Clean tools immediately after use with turpentine substitute, universal thinner or cleaning thinner.
Delivery form	Colour shades in the COLORAMA-Mix tinting system in packages of 5 and 2,5 litres as well as 1000ml.
Shelf life	TURM can be stored for at least 18 months in the well closed original container. Store in a cool and dry place.
Viscosity	Spreadable viscosity / 800–1000 mPa.s
Density	Type W: $1,24 \pm 0,05 \text{ g/cm}^3$ Type T: $0,88 \pm 0,05 \text{ g/cm}^3$
Binder base	Linseed oil, wood oil, fish oil, stand oil – from renewable resources.
Pigment base	Titanium dioxide, inorganic and organic coloured pigments.
Gloss level	Strong silk gloss, 70–80 % at 60° angle (depending on colour).
Colours	<p>The entire colour tone variety (Knuchel-Inspiration, RAL, Colortrend-E, NCS etc.) is available under the COLORAMA tinting system BRILA-MIX.</p> <p>Comment: White and pastel shades tend to yellow.</p>
Precautions	TURM oil paint can self-ignite due to the drying vegetable oils! Always keep the rags and abrasive dusts soaked in oil closed (tin kettle) and water the cloths (do not leave them in the sun) or spread them out to dry on a non-flammable surface and then dispose of them with the household waste.
Registration	CPID 608080
Classification	For information on chemical properties and hazards as well as regulations regarding transport, processing, storage, disposal, etc., please refer to the safety data sheet.
Note	<p>This leaflet is only intended as a reference and non-binding advice. The processing must be adapted to the corresponding conditions. In special cases we recommend to contact our technical service. However, all data and information on the suitability and application of the delivered products do not exempt the processor from carrying out his own tests and trials. A claim for damages for omitted, incomplete or incorrect information is excluded. This applies in particular also if thinners and other products are used in the paint build-up system.</p> <p>Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.</p>