

topeca[®] floor in



TECHNICAL DATA SHEET

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topeca
floor in

decorative flooring

cover paint for flooring



- smooth or anti-slip
- transparent or coloured

use

Continuous washable paint-like covering, which penetrates into the surface until a glazed finish is obtained.

Topeca Floor IN can be applied in: garages, workshops, warehouses, industrial kitchens and indoor car parks.

Topeca Floor IN can be applied either colourless or with pigments, and with a smooth or anti-slip finish.

On access ramps where manufacturing waste (grease or oils) may make surfaces slippery, the anti-slip version is recommended. The anti-slip version is supplied in different grain sizes, depending on the purpose.

It is resistant to petrol, diluted acids, oils, grease, etc.

It can also be used to cover walls.

Exclusively for indoor applications.

surface

- Concrete;
- Screed;
- Self-levelling.



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recommendations

Screed should be dry (approximately 21 days of drying time) and protected from rising damp. Relative humidity should be between 2.5 and 3%.

Screed should have a minimum resistance of 25MPa and tensile strength 1.5 MPa.

When applying with spray, it is advisable to wash equipment immediately afterwards before product has totally dried.

Wash rollers in between coats with Topeca D-Pur. Rollers should then be properly shaken before applying the following coat.



Anti-slip

composition and characteristics

Composition:

Polyurethane resins and specific additives.

Characteristics:

Drying time: 4 hours

Application Time: 1 Hour

Surface hardening: 6-8hours

Hardening:

Total: 48 hours

Sanding: 24 Hours

Application temperature (ambient + surface): 5-30 ° C

NOTE: Results obtained in standard conditions. These times may vary depending on the application temperature (ie, increase and decrease at low temperatures to high temperatures).

colour

See color chart on the following pages.

consumption

primary: 150-200g/ m²

Only painting = 400 g/m²

With anti-slip = 700 g/m²

Sand = 2kg/m²

For three coats

available in

Component A (sealing base or varnish) = Tin of 20 kg

Component B (colour): 5 kg package

Sand antislip F1 (0,7mm)

Sand antislip F2 (1,5mm)

storage

6 months in properly closed original package.



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preparation of surface

The flooring to be covered should be aerated (porous), free of loose particles, dirt, oils, etc. Flooring should be properly dry and damp free both on the surface and within the interior. Polished or smooth flooring should first be roughed with sand paper or a grind stone.



application

Apply the primer (component A), with a roller.



For anti-slip flooring: Dust the still wet primer with anti-slip sand. When dry, sweep away the excess anti-slip.

For flooring finishing with smooth paint: After the primary drying (about 2 hours) mixing two active components (Component A-1Kg: Component B – 0,25 kg) with a drill at slow speed.



May also apply the Topeca Floor IN as varnish, in this case using only the component A, without any addition.

Apply as normal paint, using a roller, brush or spray.

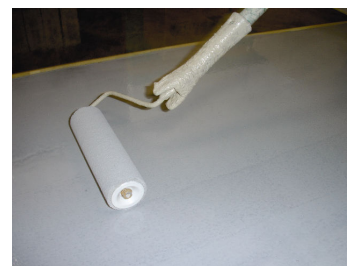
Topeca Floor IN should be applied as many times as necessary for the surface to attain a shiny and glazed finish.

Normally 3 coats will provide a film of 300 microns.



Short hair rollers should be used (woven wool).

Do not allow more than 20 hours to pass between coats.



colours



RAL 1002
140106



RAL 1011
140206



RAL 1020
140306



RAL 3011
140406



RAL 6002
140506



RAL 6021
140606



RAL 7001
140706



RAL 7023
140806



RAL 7031
140906



RAL 7032
141006



RAL 9010
140807



RAL 9004
140908



Sand F1 – 1 to 1,4 mm
149106



Sand F2 – 1,4 to 2mm
149206

As cores indicadas são cores de impressão, podem ser ligeiramente diferentes das cores comercializadas. A gradação das cores poderá ser consultada no expositor disponível no seu revendedor