

Product info sheet:  
**glimtrex<sup>®</sup> UNIO Oil**  
quick – reliable - sustainable



## Product description

glimtrex<sup>®</sup> UNIO Oil is solvent-free and based on natural and renewable raw materials for the treatment of wooden floors and surfaces. It contains linseed, sunflower and jojoba oils as well as bees, carnauba and cadelilla waxes.

## Characteristics

- Only one application required
- High yield: 1 liter will cover up to 40 m<sup>2</sup>
- Applied in just 5 steps:
  - Fine-sanding with glimtrex<sup>®</sup> multi-hole disc, grit 120
  - Oiling with glimtrex<sup>®</sup> UNIO-pad (green)
  - Polishing with glimtrex<sup>®</sup> UNIO-pad (purple)
  - Apply after 24 hours glimtrex<sup>®</sup> UNIO First-Care with a mop
- Solvent-free
- Antibacterial
- Cobalt-free
- Extremely quick drying
  - Cautious walk-on after 3 to 6 hrs (**2 to 4 hrs if hardener is used**)
  - Fully useable after 24 hrs (95% of final hardening)
  - Thanks to optional hardener component no drying problems on exotic and high-oil-content timbers
- Optimized equipment range from sanding to final polishing guaranteeing smooth operation
- DIBt approval: Z-157.10-153
- Compliant with DIN 53160 saliva-resistance
- Tested according to DIN 68861-1C: resistant to wine, coffee, cola, tea, beer, etc..
- Compliant with DIN EN 71-3 toy safety
- Easy care and cleaning with glimtrex<sup>®</sup> Floor-Care UNIO

## Surface treatment

Sand the surface with a 120 – grit paper, best performed with glimtrex<sup>®</sup> multi-hole disc grit 120. This will give you an even surface over the whole section. Remove dirt and sanding dust. Make sure that any underfloor heating has been switched off at least 3 days before, that the glimtrex<sup>®</sup> UNIO Oil has a temperature of at least 18°C and that the can content is well stirred before use. Produce a sample before applying glimtrex<sup>®</sup> UNIO Oil.



## Classic treatment

Equipment required: glimtrex® UNIO-pad in green and purple, disc sander, lint-free cotton cloth. Pour a small amount of glimtrex® UNIO Oil on the floor to be oiled. Put the glimtrex® UNIO-pad (green) on the oil and spread the oil evenly. Repeat this until the entire surface is covered.

With strongly bevelled floors we recommend pre-treating the bevel with a fine brush or cotton cloth. After 10 to 20 mins (depending on air humidity, room temperature, etc.) rub in the excess oil with the glimtrex® UNIO-pad (purple) without leaving residues. The special structure of the UNIO-pad ensures even levelling of the fresh oil. The pad also has a fine abrasive effect, removing potential rough spots on the surface. Apply at the earliest after 24 hours glimtrex® UNIO First-Care pure with a mop.

## Application in professional environments and on exotic timbers

- Mix glimtrex® UNIO Oil with 5% of glimtrex® Hardener.
- Apply glimtrex® UNIO Oil as outlined in the classic method.
- Leave glimtrex® UNIO Oil to dry.
- Cautious walk-on possible after 1 to 2 hrs.
- The floor is ready to use after 24 hrs.
- Adding our glimtrex® Hardener will make the surface even more resistant to wear and slip.

## Regular cleaning

- Remove loose dust with a broom or vacuum cleaner.
- For regular cleaning and care we recommend glimtrex® UNIO Floor-Care. For normally soiled floors add 25-50 ml to 5 liters of water.
- With heavier soiling increase the dosage.
- Perform only damp-mopping (not wet) with this solution.
- It is always possible to use UNIO Oil again.

## Repairing surfaces

- Sand damaged areas in the direction of the grain with 120 to 150 grit paper.
- Use 280 grit for the subsequent go.
- For smaller damages rub in glimtrex® UNIO Oil with a lint-free cotton cloth.
- For repairing larger areas please proceed as outlined under 'classic treatment'.



## Yield

1 liter will usually cover up to 40 m<sup>2</sup> depending on the condition of the surface.

## Technical information

Available in 2,5ltr. tins and shine-level mat

**Oil-saturated cotton cloths pose a risk of spontaneous combustion due to heat buildup; therefore it is advised to spread them out and allow them to air dry before disposal.**

The shelf life is 12 months in the closed original tin. Make sure to stir the tin thoroughly before using. A skin may be on the surface of the product, please remove before stirring.

Please look at the current safety data sheets. You will find them at [www.glimtrex.de/downloads](http://www.glimtrex.de/downloads).

This information is purely advisory and is based on the best knowledge available through careful research. This information cannot be held as legally binding.