

# GRANGLAZE

## Oil Modified Polyurethane Finish

### DESCRIPTION:

Granglaze is an extremely versatile, hardwearing finish recommended for use on all types of hardwood strip, block and mosaic floors. Can also be used on softwood and cork.

### PREPARATION:

It is important that operatives are conversant with all aspects of procedures prior to commencing work. If there are any doubts regarding preparation or recoating previously coated surfaces, please contact our technical department or your local representative for advice. Please note that any grit grades mentioned in the procedure are offered as a guide only and operatives must ensure that the grit grades used are suitable for the particular project and that a sufficient 'key' is created to enable good adhesion of the finish at any stage of the procedure.

Ensure adequate ventilation on site at all times throughout the procedure. Failure to provide adequate ventilation will affect drying and hardening/curing of the product. Recommended site conditions are 20°C/50% R.H.\* Also ensure that the floor is clean, dry and free from previous treatments, such as old polish.

For best results, floor should be sanded back to bare wood, finishing on fine grit sandpaper, eg: 100—120grit, in order to obtain a smooth surface. Any remaining sanding lines should be removed with appropriate sandscreen disc or finishing sander. Filling of cracks or joints should be carried out prior to final sanding.

Thoroughly remove dust and debris by vacuum and 'tack-rag' method.

If history of solvent based wax is present, the sanded floor should receive 1 coat of Granwax Binding Primer prior to overcoating with Granglaze. Please refer to the product data sheet for information.

Previously coated floors must be thoroughly cleaned and abraded to form a good 'key'. For full preparation information, please refer to our procedure data sheet '*Prepare & Refinish Wood Floors*'. Please note: On these types of floors it is highly recommended that Granglaze is tested on an area prior to full use to ensure compatibility and adhesion. If any doubts exist as to compatibility, the floor should be machine sanded.

Please contact our technical department, your local representative or your product supplier if you have any questions regarding the preparation or application procedure.



- Very hardwearing finish
- Easy to apply
- Excellent coverage
- Offers depth and natural colour enhancement to all types of wood floors
- Good resistance to most common chemicals
- Suitable for use in domestic, commercial and educational establishments
- Available in Gloss and Satin sheen levels

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Installation, Finishing & Maintenance Systems for wood and Sports Floors

#### APPLICATION:

Ensure site is properly ventilated and dust free. Product should not be applied in room temperatures below 10°C or above 30°C, and relative humidity must remain below 85% at all times, otherwise the quality and performance of the product will be affected. If any doubt exists regarding site conditions or the procedure please contact our technical department or your Granwax representative before commencing work.

Apply Granglaze using a 'Padco' T-Bar Coater and sleeve or a Granwax 'Granleda' Applicator and pad. The use of a 'Granleda' Applicator Dish will also help ensure maximum control of the finish during application. Apply first coat of Granlaze evenly, taking great care to avoid creating puddles, ridges, overlap or 'rubbing in' marks, which will detract from the overall appearance. Work with the grain of the wood where possible.

Allow finish to dry (approximately 2—4 hours at 20°C/50% R.H.\*) before applying further coats. If surface is left longer than the stated drying time, eg. overnight, it will be necessary to abrade the surface using a Blue 'Magic' Pad or fine grade sandpaper to cut back any raised grain and to form a 'key' prior to applying second and subsequent coats. Apply second and subsequent coats in same manner as first. It is essential to ensure maximum ventilation at all times to allow finish to harden. Allow 48 hours after final coat application before light traffic is permitted.

#### COATING & FINISHING SPECIFICATION:

3 coats of Granglaze are recommended, dependent on floor usage.

#### SHEEN LEVELS:

GLOSS (high gloss), SATIN (mid sheen)

#### TECHNICAL INFORMATION:

- Coverage: 16—20m<sup>2</sup> per litre (80 - 100m<sup>2</sup>per 5 litre). This coverage rate is offered as a guide only as surface porosity and type of application will affect coverage rates. Pack sizes are 5 litre & 20 litre.
- Drying time\*: Approximately 2—4 hours (at 20°C/50% R.H.) Please note that poor ventilation, low temperature and/or high humidity will all extend or affect product drying and curing. Light traffic permitted after 48 hours. **NO CLEANING OR MAINTENANCE PROGRAMME SHOULD BE CARRIED OUT DURING THE DRYING/CURING PROCESS.**
- Storage: Avoid storing in extreme hot or cold temperatures. Ideally, store between 10°C and 30°C. Protect from frost.
- Shelf life: Unopened container - 12 months from date of despatch. For best results, opened containers should be used immediately.
- Maintenance: When cured (minimum 5 days\*) a maintenance programme can be implemented. Floor maintenance specifications are available on our website, or contact us, your Granwax representative or product supplier.
- Health and Safety: For product health and safety information, please refer to our Material Safety Data Sheet.

\* Please note that drying and curing times will be extended or reduced dependent on site conditions. In some circumstances this may affect the overall appearance if not properly addressed.

*The information provided herein is correct to the best of our knowledge. No liability for any errors or omissions is accepted. Granwax Products Ltd can accept no responsibility or liability for any loss as a result of any person placing reliance on any information contained herein nor for any loss or damage arising from the use of this product if used in areas subjected to severe abrasion, i.e. broken glass or impact damage. Prospective users should therefore satisfy themselves by appropriate trials that the product is suitable for the intended purpose. This revision March 2017*



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