



NATUROIL 3100 Oil Modified Gloss

NATUROIL 3100 Oil Modified Gloss is a single pack, clear, oil based floor coating.

Product Advantages

- Overcomes the risk of edge bonding on tongue & groove
- Enhances the natural look of the timber
- Gloss finish
- Excellent flow and levelling results in smooth finish
- Enhanced the natural colour of timber without appearing 'plastic'

Typical Applications

Interior use only. Timber, particleboard, cork flooring and sports floors.

Not recommended for use on coloured cork, limed or very light timber species. Not suitable for exterior or wet area applications e.g. bathrooms or around swimming pools. Caution: floor will be slippery when wet.

Product Properties

Build:	Medium
Sandability:	Very Good
Solvent Resistance:	Good
Water Resistance:	Very Good
Levelling & Flow:	Excellent

Typical Properties

Colour:	Brown in can, dries clear
Gloss:	Full Gloss

Product Approvals

NATUROIL 3100 has been evaluated for AS/NZS 4586:2004: Slip resistance classification of new pedestrian surface materials by Advanced Technology Testing & Research (ATTAR). The coating system passed the requirements of the "Dry Slip Resistance" and was classified as Dry = F. Certificates available on request.

AS/NZS 4586:2004 Slip resistance classification of new pedestrian surface materials – Appendix D (Oil-Wet Ramp Slip Resistance). Classification group = R11. Certificates available on request.

Coverage:

Base coat:	Timber – 6-8 m ² per litre Cork & Particleboard – 5-7 m ² per litre
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Subsequent coats: 10-12 m² per litre

Coverage is dependent upon the porosity of the substrate.

Thinning: Not required.

Application Methods:

Equipment: 6mm mohair roller and high quality brush

Preparing the floor to a professional standard is essential to achieve the best results.

- Fill all nail holes with a water based putty, allow to dry.
- Sand uncoated floor with 120-150 grade sandpaper or screenback on a flexible pad to ensure floor is uniformly dull with no sanding scratches, nibs or fur. Vacuum thoroughly. Take care to avoid scratching the surface.
- Timber Floor: Apply a liberal first coat of NATUROIL 3100 or FASTASEAL 3030, 3540 Sealer using a 6mm mohair roller and good quality brush to cut in. If using FASTASEAL allow to dry for 45 minutes before sanding, for all other coatings allow to dry overnight (min 16 hours).
- Cork Floor: Apply a liberal first coat of FASTASEAL 3030 or 3540 Sealer using a 6mm mohair roller and good quality brush to cut in. Allow to dry for 45 minutes before sanding.
- Thoroughly sand floor with 150-180 grade sandpaper or screenback, remove all nibs, fluff and fur. Vacuum all dust.
- Apply a second coat of NATUROIL 3100. Allow to dry (min 16 hours).
- Thoroughly sand floor with 150-180 grade sandpaper or screenback, remove all nibs, fluff and fur. Vacuum all dust.
- Apply the final coat of NATUROIL 3100 Gloss.

Note: Only pour sufficient coating to complete the job, replace the lid immediately as exposure to the environment can cause the product quality and performance to be affected. Do not return unused product to the can as this will cause the remaining material to increase in viscosity.

Drying:

Recoat: 16 hours

Hard Dry: Overnight – the surface may be subjected to light traffic after 24 hours

Full Cure: 5 - 7 days (during this period floors should not be walked on with shoes).

Care should be taken to avoid dragging furniture over the surface, use protective pads on furniture legs.

Low temperatures and heavy film thickness will retard drying times and cause frying upon application of subsequent coats. Direct sunlight and draft during drying may affect the final gloss level of the coating.

NATUROIL 1499 Accelerator may be used to speed up the dry time of NATUROIL 3100 Gloss. Add 50 mls of NATUROIL 1499 Accelerator per litre of NATUROIL 3100 Gloss. Only mix as much as would be used in one day.

Recommended Sealers: NATUROIL 3100 (as its own sealer)
FASTASEAL 3030 or 3540 Sealer

Shelf Life: 24 months, see label for use by date.

Packaging: 10 litres

Refer to the NATUROIL Product Information Guide for more information.

Note: All coatings provide protection for the timber or substrate. However, no coating is indestructible and all coatings will mark or scratch depending upon what comes into contact with the coating. Sharp objects including sand and grit will scratch the surface of any coated floor regardless of coating type. In high traffic commercial environments such as hair dressing salons, night clubs and taverns many factors need to be considered when choosing a coating system. Refer to the Product Information Guides for further information.

Health & Safety

Before handling, refer to the Material Safety Data Sheet for health and safety information. Ensure that all personnel using this product have read and understood this data sheet and the associated MSDS and packaging label before using this product.

Note: Coatings give off strong solvents and odours during the drying process. People and pets should be removed from the building during the application and drying of coatings. All food and fabrics should also be removed to reduce the risk of them becoming tainted during the drying process.

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