



Technical Data Sheet

NATUROIL Sports Gloss

NATUROIL Sports in a single pack, clear, oil based coating for application to bare wood to enhance and protect the natural appearance of interior timber floors. Easy to apply, with excellent flow and levelling it is ideally suited for application to sports floors such as basketball courts, gymnasiums and multi-function halls.

Product Advantages

- Easy to apply with excellent flow and levelling.
- Excellent inter-coat adhesion to both itself and AQUAPRO Sports topcoat.
- Minimises the risk of edge bonding/gluing.
- Can be applied by both Roller and Drag Bar Applicator

Typical Applications

Interior flooring. Sports floors such as gymnasiums, basketball courts and netball courts. Multi-function halls e.g. school halls, scout halls.

Product Approvals

AS/NZS 4586:2004: Slip resistance classification of new pedestrian surface materials

NATUROIL Sports has been evaluated for pedestrian slip by third party, Advanced Technology Testing Research (ATTAR) against AS/NZS 4586. The coating system passed the requirements of the standard for "Dry Slip Resistance" and accordingly the products are classified as Dry = D1. Certificates available on request.

Product Properties

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

Typical Properties

Colour: Brown in the can dries clear

Coverage: 10-12 m² per litre. This is dependent on the porosity of the substrate.

Thinning: Not Required.

Application Methods:

A clean, dry, lint-free 6mm mohair or microfibre roller or weighted applicator bar may be used to coat the bulk of the floor area. A good quality brush must be used to cut-in around skirting boards and edges.

Note: The information in this document has been prepared based on Polycure's testing. It is up to the applicator to evaluate this product and information to insure it meets your requirements prior to its application on a large surface.

Application System:

- Fill all nail holes with a compatible water based putty. Allow to dry.
- Sand uncoated floor with 120-150 grade sandpaper or screen back on a flexible base to ensure the floor is uniformly dull and smooth with no sanding scratches, nibs or fur. Vacuum thoroughly. Take care to avoid scratching the surface. Remove all dust before applying any coatings
- Apply the first coat of NATUROIL Sports. This will penetrate into the timber and provide a sound base for the following coats. If line marking allow NATUROIL Sports to dry for a minimum of 24 hours. As an alternative FASTASEAL 3030 may be used for the first coat if a fast drying sealer is required. Sand with a 150-180 screen back to remove the timber grain rise.
- Line marking can be set out and applied after the first or second coat. Check with the line marker or test the combination of the NATUROIL Sports and the chosen line marking paint for compatibility and drying.
- Apply a second coat of NATUROIL Sports. Allow to dry for 16 hours, sanding is not essential but for maximum inter-coat adhesion it is recommended. For floors allowed to dry longer than 24 hours, NATUROIL Sports will need to be sanded with a 150-180 grit screen.
- Apply a third coat of NATUROIL Sports gloss.
- If applying AQUAPRO Sports over NATUROIL Sports it must dry for at least 24 hours and be thoroughly sanded with a 180 Screen back (using one side of a new screen per 25m²).

Drying:	Recoat:	16 hours or 24 hours after line marking
	Hard Dry:	24 hours, the surface may be subjected to light traffic.
	Full Cure:	5-7 days, care should be taken to avoid dragging furniture over the surface, use protective pads on all furniture legs.

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

NATUROIL 1499 Accelerator may be added to NATUROIL Sports gloss to reduce drying time.

Maximum addition rate is 5% by volume (50ml per litre).

Only add the accelerator to the NATUROIL Sports that you will need for the day, do not add it back into the can, once the accelerator has been added coatings are more prone to surface skinning.

Do not apply when temperatures are below 15°C or over 35°C.

Refurbish / Recoating:

Thoroughly clean floor with AQUACARE 8430 Sports Clean & Degreaser. Fill defects and holes in the floor with a suitable putty and then sand smooth with a 120 grit screen back to thoroughly sand the surface removing all scratches and defects.

Apply one possibly, two coats of NATUROIL Sports as above.

Application Equipment Clean Up: Use mineral turps to clean all brushes and rollers.

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

Packaging: 10 & 20 litres

Refer to the Polycure “Next Generation” Sports 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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