



Marvel Oil

TECHNICAL DATA SHEET



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PRODUCT FEATURES

- 2 component wood floor oil for indoor use.
- One coat application saving time.
- 100% solid content, solvent free.
- Based on pinewood and linseed oil.
- Easy maintenance.
- Available in 6 mixable colours: natural, white, extra white, grey, black, brown, red-brown.
- Easy alternative to staining.
- Unique feature: Can be over-coated with Marldon Ceramaxx 2 component professional floor lacquer for Commercial high traffic areas and for ease of maintenance.
- High coverage rate.
- Quick and easy application.

USAGE GUIDELINES

PREPARATION

Sand the floor to bare wood and make sure it is totally dry and dust free. For final sanding use 120 grit belt and 100 grit screen. This will give a totally even surface to ensure an even colour. The temperature of the room, floor and oil must all be kept the same within the range of 15 to 25°C. Relative humidity of the room should be between 40% and 60%.

Marvel Oil can be used as regular floor oil, as a stain or as a primer for Marldon 2 component Ceramaxx professional floor lacquer. The oil has to dry for at least 16 hours before it can be over-coated with lacquer. No screening is required before the lacquer is applied. Due to the staining effect of the oil we recommend that you always prepare a small sample area to test for the desired effect.

APPLICATION

- Mix the Marvel Oil with the hardener (1:20) and stir well. The mixed oil can be used for up to 4 hours.
- Apply 30m²- 50m²/Ltr evenly on the surface using a trowel applicator or a short haired roller.
- Wait 15 minutes until buffing the floor with a red polishing pad. Add more (mixed) oil while buffing to assure total saturation of the wood.
- Wait another 15 minutes until buffing with a white pad (with oil cloth if required) until no more smears or drops appear and surface is evenly coated.
- Let the floor dry completely for 12 hours before foot traffic. Floor must be left at least 16 hours before over-coating with lacquer.

Note! Oil saturated cloths and pads can self-ignite. Store used materials in water or in closed containers.

The trowel and other tools can be cleaned with white spirit before the oil has hardened.

MAINTENANCE

Clean the floor using dry methods, e.g. dry mopping or vacuuming. Wet cleaning is to be carried out using Marldon MXC 770 Multicleaner included in the Marldon Advanced Cleaning kit. Effects of wear and tear can be prevented and the floor can be maintained using Marldon Satin Maintenance Oil.

COMPATIBILITY: Before using any Marldon product, always try a small inconspicuous test area first.

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HEALTH AND ENVIRONMENT

Hardener contains isocyanates. Ensure good ventilation. Use protective goggles and gloves if there is any risk of splashing. If the product comes into contact with your skin, wash it off carefully with soap and water. If the product gets into your eyes, rinse with a generous amount of water and contact a doctor. Request safety data sheet for professional users.

INFORMATION

This data sheet is prepared by Marldon Technical Department.

The information contained in this technical data sheet is based on present knowledge and current national legislation.

The information provided is a guidance on usage, application, health and safety etc, it is not to be construed as a guarantee of technical performance or suitability for particular applications.



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