COLOR.OIL **TECHNICAL DATA SHEET**





1 Lt

DESCRIPTION

Stain based on modified vegetable oils designed to colour indoor wood floors. Easy to use, it stains wood floors evenly, penetrating deep down and enhancing the wood grain. Suitable for all types of wood, although it produces the best results and is recommended for use on large grain woods such as oak, larch, chestnut, etc. COLOR.OIL can be overcoated with FIX.OIL, waterborne finishes or oleo-urethane finishes. Available in various shades that can be blended together in any proportion, making the range of colours practically limitless.

TECHNICAL DATA CHEMICAL-PHYSICAL CHARACTERISTICS at 20°C (indicative values not constituting product specifications):	
Application method	Roller, Brush, Pad
Average coverage per coat (g/m²)	30/50
Interval before polishing (minutes)	5/10
Interval before overcoating with fixative without sanding (hours)	Minimum 16
Stability and storage (in original, unopened containers stored in a cool, dry place) (months)	12
Standard packaging (Lt)	1

APPLICATION

Prepare the floor by smoothing, filling with Vermeister products, sanding and then removing all the residue dust by vacuuming and wiping over with an anti-static cloth. The smoothing and sanding phases must be carried out very carefully because any imperfection will be accentuated by the stain. Apply COLOR.OIL to the floor using a pad, a wax spreader, a rubber spatula, a short hair roller (black roller – 2/4 mm.) or a brush. Blend in the colour evenly with a dry, soft pile-free cloth taking care not to leave any excess product. After 5/10 minutes, polish with a single disc machine using a white or beige pad. Excessively long intervals between one procedure and another may make the polishing more difficult. If large quantities of product are applied, it may be necessary to place an absorbent cloth under the pad of the single disc machine to spread the product more evenly. If COLOR.OIL has been applied with a roller or brush, a very absorbent cloth must be used and replaced quite frequently, about every 5-10 sq. m. approximately because if it becomes too impregnated with product, it will no longer soak up the excess product. COLOR.OIL can be applied directly with the single disc machine and the grey felt disc adding small quantities of product to the centre of the disc and massaging until it is even. The intensity of the stain can be increased by applying a second coat of COLOR.OIL in the same way, 3-4 hours after the first. Alternatively, in the case of finishes with FIX.OIL LIGHT, 10/20% of COLOR.OIL can be added to the product. To obtain less intense shades, mix COLOR.OIL with DILUENTE PLUS (max. 10%).

FINISHING CYCLE WITH OIL AND/OR WAX

After no less than 16 hours apply FIX.OIL fixative without sanding, following the indications given in the relevant technical data sheets very carefully.

WATER BASED FINISHING CYCLE

COLOURS NO WHITE/GREY

After no less than 16/24 hours apply the waterborne primer AQUA TENAX without sanding. After 12 hours sand lightly and apply the waterborne finish (IDRO 2K range).

WHITE AND GREY

After no less than 24 hours apply the primer V15 without sanding. After 1 hour sand lightly with abrasive felt or very fine grit screen and apply the waterborne finish (IDRO 2K range).

SOLVENT BASED FINISHING CYCLE (NO WHITE/GREY)

After no less than 16 hours apply a first coat of OIL PLUS. After 24 hours sand lightly and proceed with a second coat of the same product if required.

NOTES

Always carry out preliminary tests with all the finishing cycle to ensure the required result is achieved and to avoid variations in the shade of colour caused by the various products used. STIR WELL USING A SPATULA BEFORE AND DURING USE.

Safety precautions ANY RESIDUE PRODUCT COULD SELF-COMBUST and cloths and tools impregnated with the oil must be soaked in water and, before being disposed of, they must be left to dry in the open air, in areas where there are no risks of flames spreading. Keep the product in a tightly closed, upright container in a cool place away from sources of heat. The product is classified and coded in compliance with EC Directives/regulations concerning hazardous substances. The information for the user is given in the relevant safety sheet. Empty containers or those containing slight traces of the product must be disposed of in accordance with local regulations. VerMeister S.p.A. guarantees that the details given in this sheet are provided to the best of the company's technical-scientific knowledge and experience; however, the company cannot be held responsible in any way for the results obtained with the products as the conditions of application are beyond the company's control. It is always advisable to check the suitability of the product to each specific circumstance. This sheet cancels and replaces all previous editions.

