



## Prim Oil

eicó Prim Oil is a high quality waterborne paint made of 100% pure Acrylics suitable for floor and wood work. It dries to non-yellowing and gloss has excellent colour retention. It has low dirt pick-up, good weathering properties and washability. eicó Alterior Satin adheres well to newly primed / previously painted floor, easy to use and has a very good cover. It is an environmentally friendly product with very little odour, APEO and solvent free with low VOC rating (VOC  $\leq$  2.5%). EU limit for this product (Cat A/i): 140g/ltr (2007)/140g/ltr (2010). This product contains max 30g/litre VOC measured at 250°C.

### PROPERTIES

eicó Prim Oil is a solvent-free oil-wax mixture made from largely natural raw materials for priming most absorptive furniture, interior fittings and parquet floors inside such as wooden parquet, three-layer boards, FU boards, MDF and OSB boards and cork. It provides a resistant, moisture-vapour permeable and antistatic finish. It is perspiration- and saliva proof according to DIN 53 160 and complies with the standard for toys EN 73, part 3. eicó prim oil can be tinted to various shades and may contain small amount (up to 2%) of solvents (aliphatic hydrocarbons) depending on the colorants used.

### INGREDIENTS

Linseed oil, wood oil, ricinen oil, colophonium resin ester, micro wax, zinc oxide, cobalt, zirconium- and manganese octoate dryer, anti skinning agent.

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### INSTRUCTIONS FOR USE:

#### PRE TREATMENT

Substrates must be dry (max. 12% wood moisture), absorptive, free of soiling and grease and joint-free. Remove old coatings entirely. Sand the surface thoroughly using coarse - medium and fine sand paper until the surface is homogenous. Be careful of sanding marks as it tends to show clearly after coating.

### APPLICATION

#### CORK PARQUET:

Apply eicó prim oil very thinly and evenly with a floor applicator / short-pile velour roller with a moderate pressure and using cross-coat technique. Ensure uniform colour effect on the entire surface. Absorb excessive colour oil by roller. No greasy stains must remain on the surface. Allow surface to dry overnight.



#### SOLID WOOD AND WOODEN BOARD MATERIALS:

Stir eicó prim oil thoroughly and apply evenly with a floor applicator / short-pile velour roller / rubber blade or paint brush. The oil can also be applied professionally with a stainless steel double-blade spatula. Using the short-pile velour roller, evenly apply the colour oil in a diagonal pattern. When using the floor applicator or a rubber wiper or a double bladed spreader, work one row at a time. Run the rubber wiper or double bladed spreader across the floor without setting it down. In the case of hallway floors with joints, the joints should be smoothed over with a flat brush. Allow the oil to soak in for one hour, distribute any oil residues onto still absorptive patches with a rubber wiper or remove by wiping off using lint free cloth. The surface will look matt. In case of formation of glossy patches, distribute the excessive oil to still absorptive patches by rubber wiper or floor applicator or remove by lint free cloth. Use single disc machine with a white pad to buff the entire surface. The reaction time will depend on the temperature and air humidity.

#### IMPORTANT NOTE:

Any joints in floors must be filled and surfaced prior to the oil application. If parquet floor boards have been laid floating, grooves and tongues must be connected and glued such that a tight, solid connection (without clearance) is obtained. Non observance of this instruction may cause oil leakage. Please provide optimum fresh air circulation during the application and drying. Do not use under 16°C. Final result will depend upon application method, type of flooring, preparation work and type of finish one wants to achieve.

#### FURTHER OR FINAL TREATMENT

Apply coat of eicó hard wax finishing oil to obtain a hard wearing, scratch and chemical resistance surface. These oils can be tinted with 10% of colour oil used before in order to keep the brilliance of the colour oil shade and to prevent yellowing.

#### MAINTENANCE

Re-oiling of the surface will depend on the condition of the surface. While re-oiling, clean the surface with suitable floor cleaner. Apply a thin coat of eicó hard wax finishing oil and polish dry the floor. For stains that cannot be removed by cleaning, gently rub the affected area using very fine wire wool and apply eicó finishing oil.



#### CLEANING OF TOOLS

Clean tools with brush Cleaner or Thinner immediately after use.

#### DRYING

Dry and recoatable after approx. 16-24 hours (20°C / 50-55 % rel. air humidity). The floor can be carefully walked on after 24 hours. Minor stress resistant after 3 days, fully stress-resistant after 7-10 days.

#### CONSUMPTION/SPREADING RATE PER COAT

About 25-30 m<sup>2</sup>/L depending on the absorbent properties of the substrate. If necessary, assess by means of a test application.

#### STORAGE

Please store in a cool and dry area. Keep the unused oil in a sealed airtight container. There is a possibility of skin formation on top. Remove skin prior to use and if necessary sieve the oil. While using again, stir the oil thoroughly.

#### CONTAINER SIZE

1L, 2.5L and 5L metal containers.

#### SAFETY INSTRUCTIONS

Please take extra care while storing work materials such as rags, sponges, clothes, sanding dust, etc. You may keep material soaked with the product in airtight metal containers or rinse, spread and allow them to dry on a non-inflammable surface. The product itself is not self-igniting but inflammable. Contains cobaltbis(2-ethylhexanoate). Keep out of reach of children. Only use in a well ventilated area. Provide for sufficient skin protection during the application. Wear fine dust respirator when sanding and oiling as the natural raw materials used may cause type-specific odour. Do not inhale vapour/aerosol. This oil can cause allergic reactions. Do not use this oil close to an open fire or hot objects. When heating or spraying, explosive vapour/air mixtures can be generated. Use adequate skin protection during preparation.



#### DISPOSAL

Dispose off at collection points for old paints/varnishes or dispose off according to locally applicable regulations.

VOC identification according to Directive on the limitation of emissions of volatile organic compounds due to the use of organic solvents in paints and varnishes:

EU limit value (cat. A/f): 700 g/l (2010)

eicó hard wax finishing oil contains 20 g/l VOC.

UK Distributor:

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