

Technical data sheet OL/DI01



OLIO DURO PARQUET

Natural matt oil for parquets for interiors



Description

OLIO DURO PARQUET is a mixture of various oils of vegetable origin, for staining and protecting parquets, stairs, kitchen work surfaces, tables and furniture etc.

The ingredients are chosen with criteria of ecological compatibility to obtain a natural treatment.

Characteristics

OLIO DURO PARQUET has the characteristic to stain wood in depth, becoming an integral part of the wood, conferring an extraordinary resistance and hardness. It maintains the original breathability practically unaltered, allowing osmotic exchange between the surface and the surrounding environment and vice versa.

- Highlights characteristics of softness, transparency and natural properties.
- Easy to repaint without colour differences.
- A healthier living environment.
- Excellent resistance to wear and tear.
- Maintains the original breathability practically unaltered.
- Exempt from electrostatic charges.
- Does not emit dangerous substances during or after application.

Composition

Safflower oil, sunflower oil, hemp oil, castor oil, cooked linseed oil, fresh linseed oil, tung oil, linseed stand-oil, poppyseed oil, propolis, drying agents, alcohol, lemon essence, earths/oxides.

Surfaces

OLIO DURO PARQUET is suitable for soft woods, for dense woods and for exotic woods.

It can be used on all types of wooden surfaces, whether smooth, brushed, sawn or planed.

Preparation of surfaces

The surface must be clean and dry, with no traces of dust or fatty materials. A preliminary test is recommended.

Colours

OLIO DURO PARQUET is transparent and thanks to the Color grain colouring system, it is possible to obtain 60 colours using our universal range of non toxic colouring pastes that are VOC exempt.

Application

Stir before and during use. If you use coloured OLIO DURO PARQUET ensure that the colour does not deposit on the bottom of the container. Always work at a temperature above +15°C. Factors that influence the timing of the intervention include the temperature, ventilation and humidity.

Important

Ensure a consumption of about 20/25 m²/l. After one or two hours (at 22°C) go over the surface with a floor polisher with beige disc. This procedure accelerates the polymerisation of the oils and helps penetration. After about 30 minutes repeat the process with particular attention in eliminating any accumulation of product and ensuring a smooth uniform surface.

If working at very high temperatures with excessive ventilation, the waiting period is reduced, if operating with low temperatures and poor ventilation, the waiting period is increased. Do not moisten the surface until the the oil has completely bonded.

Usually one coat is sufficient and only with very porous surfaces is a second coat necessary.

On very compact wood we recommend diluting the product OLIO DURO PARQUET with **Ecos DN/0003**.

Complete with **Cera Solida Neutra - Solid neutral wax CE/0300 (beeswax and carnauba wax)**.

Dilution

The product is ready to use. Can be diluted with **Ecos DN/0003**, **Limonene AC/0252**, **Ragia minerale AC/0240**, **Olivo Essenziale Trementina AC/0250**.

Drying

About 1 - 3 hours (at 20°C). Second coat (a fine coat is sufficient) after about 4 - 6 hours, dry after about 24 hours.

Consumption by coat

The nominal yield of the product is : about 20/24 m²/lt according to the level of absorption of the surface.

Equipment for application

Apply OLIO DURO PARQUET with the use of a roller and one coat is usually sufficient.

Washing equipment

Wash equipment with **Ecos**, **Limonene**, **Ragia minerale**, **Essenza di trementina**.

Packaging and storage

Metal cans of 0,75 and 5 lt

If the product is stored in its original containers, in a cool area free from freezing or UV light, it will remain unaltered for at least 24 months.

Health and safety regulations

Warning - danger of spontaneous combustion : any cloths, tampons or other material that have been soaked in oils must be soaked in water in a hermetically sealed container once used. Alternatively, lay them out well without any overlapping. Once dry, conserve them in a hermetically sealed container.

The advice and indications given above are based on our experience and are of an informative nature and do not bind us to any responsibility. The application of the product takes place without our direct control, the user therefore takes all responsibility for any consequence of use. Our technical assistance team is available for any further information that might be necessary.

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The product is not classified as dangerous according to the 67/548/CEE and 1999/45/CE regulations. But in any case it should be kept out of the reach of children and must not be disposed of in the normal drainage system in order to protect the environment.

No danger symbols are required on the packaging or containers but we advise the adoption of good and careful working practices.

During application, ensure there is good ventilation.

For further information consult the health and safety data sheet.

Disposal

Dispose of the product according to local health and safety regulations. Empty containers must be recycled.

Note

DOLCI COLORI srl reserves the right to make any kind of technical modification without prior warning.

Chemical-physical characteristics

Description	Result
Appearance	liquid
Specific weight (20° C)	0,942 kg/lt.
Soluble in water	insoluble
Colour	According to the colour chart
Odour	characteristic
Biodegradability	>90%
Classification according to directive 2004/42/CE.	contains a maximum of 24,92 gr/lt. of VOC

Date: 27/09/19

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