

TECHNICAL DATA SHEET TURAPORI ECOLOGICO

Technical Qualities

Transparent, ecological acrylic undercoat for wood, suitable to be sanded down. The product evens out the absorption of the wood by saturating the pores, and makes the surface easier to sand down. It allows a notable saving of the finishing product and helps to improve the final finish.

Ideal Use

Ideal base for ECOPROTETTIVO LEGNO and ECOPROTETTIVO PARQUET by OIKOS

Surface Preparation

Clean the surface to be treated, removing any loose materials and clean any traces of dirt. Resinous wood must be cleaned with specific products.

Application Method

Apply one coat of TURAPORI ECOLOGICO by roller, brush or spray gun (1.3 ÷ 1.7 mm nozzle). After 6 hours sand down with fine sandpaper. The support must be thoroughly dry (humidity less than 15%) before proceeding with the application of the product.

Finish

ECOPROTETTIVO LEGNO and ECOPROTETTIVO PARQUET by OIKOS

Technical Characteristics: Application

Dilution	<u>brush or roller</u> : ready to use; <u>by spray gun</u> : 10 ÷ 15% with drinkable water
Yield	8 ÷ 10 m ² /l per coat according to surface
Application tools	brush, roller or spray gun (1.3 ÷ 1.7 mm nozzle)
Application temperature:	+5°C ÷ +36°C (with relative humidity not exceeding 80%)
Drying time: tack free	1 ÷ 2 h (temperature = 20°C with relative humidity at 75%)
Drying time: for painting over	6 h (temperature = 20°C with relative humidity at 75%)
Tools cleaning	water

Technical Characteristics: Product

Composition:	acrylic resins in water dispersion, preservatives and additives to aid in application and the formation of the surface film and sanding down
Specific weight	1 kg/l +/- 3%
pH	7,5 ÷ 8,5



Technical Data Sheet tu/03/en

Viscosity	100 CPS +/- 5% Brookfield (RVT 20 revs/min. a 25°C)
Storage temperature	+2°C ÷ +36°C. Keep from freezing
Fire Reaction	negative when the product is applied onto a non flammable surface: water based material with dry thickness of less than 0.600 mm
Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE	Classification: A/d; VOC: 75 g/l (max); Limit Phase II (from 01/01/ 2010): 130g/l
Packaging	0,75 – 2,25 Lt

Safety information

The product is free of heavy metals such as lead or chrome. It does not contain toxic solvents, aromatics or chlorides. There is no risk of any dangerous polymerisation. The product is considered to be a non dangerous substance if used in the technically correct manner. Normal cautionary measures for the handling of water based paints are advised. No special arrangements are required for the storage, movement and transportation of the product; the containers, residue, eventual spilt material should be cleaned up using absorbent inert material such as sand, soil etc. etc. and then disposed of in accordance with the regional and national regulations in force at that time. Transportation must be carried out in accordance with international agreements.

Specifications

Thoroughly clean the surface to be treated, remove grease marks using suitable products. Apply one coat of an acrylic base coat for wood such as TURAPORI ECOLOGICO by OIKOS and after approx. 6 hours sand down with fine sandpaper. All must be carried out in accordance with the norms of application, at a cost of m2. inclusive of materials and labour.

Note

The company Oikos Spa guarantees, to the best of its own technical and scientific knowledge, that the information contained in this technical data sheet is correct. Notwithstanding that indicated above, Oikos takes no responsibility for the results obtained through the use of this product in as much as it is not possible for Oikos to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.

