

NORDICA EKO 3330-12 - BASE T

Topcoat

NORDICA EKO 3330-12 is a water- and acrylate based exterior paint.

Used in industrial painting for exterior timber boards and the precast elements of wooden houses and for exterior garden furniture, fence elements etc. The product is suitable for industrial use only. Transparent NORDICA EKO 3330-12 accentuates the natural surface pattern of the wood. Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.



TECHNICAL DATA

Fields of application	Cladding boards
Recommended substrate	Softwood
Solids	Approx. 23% by volume
Total mass of solids	Approx. 260 g/l
Volatile organic compound (VOC)	Approx. 15 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Practical spreading rate	approx. 5 - 10 m ² /l
Colours	Base T (translucent colours).
Tinting system	Teknocolour; Teknomix
Gloss (60°)	Semi-matt
Thinner	Water.
Storage	The storage stability is shown on the label. Store in a tightly closed container. The best storage temperature is +10°C - +25°C. Must not freeze.

DIRECTION FOR USE

Surface preparation	The surface must be clean and dry. The moisture content of the wood is to be below 20%.
Priming	TEKNOL AQUA 1410-01
Application method	Brush machine, Vacumat, Brush, Spray
Application	Stir thoroughly before use.
Application conditions	During the application and drying period the temperature of the ambient air and the surface shall be above +10°C and the product above +15°C and the relative air humidity below 80%.
Thinning	Can be diluted 0 - 10% with water.

Drying time	+23 °C / 50% RH (glass plate 120 µm)
- dust free	30 min
- touch dry	40 min
- overcoatable	approx. 2 h

The drying times given are indicative because the product is intended for use on wooden substrates. Increase in film thickness and rise in the relative humidity of the air in the drying space usually slow down the drying process. When using accelerated drying ask for the instructions from the manufacturer.

Coating system

Priming: 1 x 80 g/m² TEKNOL AQUA 1410-01
Top coating: 2 x 125 g/m² NORDICA EKO 3330-12 BASE T

Priming: 1 x 80 g/m² TEKNOL AQUA 1410-01
Top coating: 1 x 125 g/m² TEKNOL 1888
Top coating: 1 x 125 g/m² NORDICA EKO 3330-12 BASE T

NOTE! When using transparent colours, the film thicknesses have a vital impact on the eventual colour.

Resistance	Weather resistance: Excellent.
-------------------	--------------------------------

Cleaning	Wash the equipment immediately after use with detergent and warm water.
-----------------	---

HEALTH AND SAFETY

Safety and precaution measures See safety data sheet.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.