

TEKNOCLAD NOVA 3330-42

Primer / Intermediate / Topcoat

Water-borne acrylate based exterior paint.

Use: Industrial priming, intermediate painting and topcoating of cladding boards and precast elements of wooden houses as well as fence elements and similar objects for outdoor use. Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question. The product is suitable for industrial use only.



TECHNICAL DATA

Certificates, approvals and classification	Nordic Ecolabel
Fields of application	Cladding boards
Recommended substrate	Pre-primed boards, Softwood
Binder	Acrylate
Solids	36 ±2 % by volume
Total mass of solids	Base 1: approx. 584 g/l. Base 3: approx. 491 g/l.
Volatile organic compound (VOC)	Approx. 11 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. 4 - 10 m ² /l
Colours	Base 1 and base 3 (white and opaque 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. An opened container is to be carefully closed after use. The best storage temperature is +10°C - +25°C. Must not freeze.

DIRECTION FOR USE

Surface preparation	The surface to be treated must be dry, clean, and free from dust. The moisture content of the wood is to be below 20%.
Application method	Brush machine, Vacumat, Spray

Recommended amount to be applied	Base 1 and 3: 2 x 40 µm (dry film thickness), which is achieved by application of 2 x 135 g/m ² .
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 paint above +15°C and the relative air humidity below 80%.
Thinning	Dilute 0 - 10%, when required.
Drying time	+23°C / 50% RH (glass 120 µm)
- dust free	45 min
- touch dry	1 h
- overcoatable	the following day
	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.
Cleaning	Warm water and a suitable detergent. Wash the equipment immediately after use.

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

CHEMICAL PROPERTIES AND SAFETY

Recommended safety precautions when using the product:

Avoid unnecessary skin contact. Use work clothes to protect against paint splashes.

Use eye protection to protect against paint splashes.

During spray application avoid breathing spray mist. Use respirator, filter type A P.

More information and Safety data sheet: Product's product page
www.teknos.com

Prevention of environmental hazards: Do not empty the product into drains, waterways or soil. Liquid paint waste is delivered to collecting point for hazardous waste. Empty, dry containers can be recycled or taken to a dumping area.

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

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