



TECHNICAL SHEET

DESCRIPTION

TECNOVIL HD3 is a special vinyl acetate adhesive suitable for bonding, moisture-resistant, in accordance with EN 204/205 - D3 (ex DIN 68602 B3). In combination with 5% hardener, PVL40 or CZ70, extensively satisfies EN 204/205 - D4 (ex DIN 68603 B4) regulations, after seven days from binding. It is used in areas with high waterproof requirements such as doors and windows, bathroom and kitchen furniture. It is a product suitable for hard wood floors and floating wood floors with prefinished three thin ply-layers.

TECHNICAL DATA

Appearance: white liquid
 Viscosity: at 25 °C (ISO 2555) 12000-16000 cps
 T. M. F.: + 4 °C
 PH value: at 25 °C -2.5 / 3.5
 Storage temperature: + 10 °C
 Temperature of the wood, glue and environment: 18/22 °C
 Open time: at 20 °C 5/8 min.
 Setting time: at 20 °C 10/20 min.

INDICATIONS

1. Always check the subfloor and the humidity of the floor to be bonded using appropriate instruments.
2. Before installation, acclimate the wood elements and TECNOVIL HD3 at a temperature between +15 °C and 35 °C.
3. Make sure that the laying environment humidity is less than 70%.
4. Ventilate the area during application of the product.
5. Tools cleaning should be made only with water.

For any questions about changes to operations, contact your technical service.

SURFACE PREPARATION

The surfaces to be bonded must be free of dust, mold release agents or other extraneous materials.

PRODUCT PREPARATION

The product is ready for use. For applications that require applying D4 standard, add 5% of hardener, PVL40 or CZ70 mixing homogeneously for 5 min.

APPLICATION

With glue roller, trowel, brush, dosing nozzle with compressed air systems.

CAUTION: Do not use iron materials.

N. B. : To meet the EN 205/92 – D4 standards, you must spread the glue on both sides with a coating of not less than 80 g / sqm each.

AVERAGE COVERAGE

150/220 gr /mg. with the use of a industrial coater (depends on the conditions of the installation surface).



Tecnovil HD3

VINYL ACETATE ADHESIVE
HYDRO-RESISTANT FOR JOINERY

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STORAGE

The product keeps the warranty in its original packaging (not altered) under standard conditions (15-35 °C and 35-70% RH) for a period of 12 months. It is important to keep the product in a dry and ventilated area away from heat and direct sunlight.

PACKAGING

PE Bottle	0,5 kg.
PE Bucket / Tank	10 kg.
PE Bucket / Tank	25 kg.
PE Tank	1000 kg.

NOTE

The information contained in this data sheet is based on our best knowledge and preparation.

However, this cannot be interpreted as a commitment to guarantee, since the means, place of employment and the application conditions are beyond our control. So we do not assume any liability for unauthorized use of the product as the advice given in this application is indicative. In the case where there is any doubt about the application, it is recommended to perform preliminary tests.

The company Viscol s.n.c. therefore reserves the right to change or update this sheet without notice.

Users of the product are advised to check that you have the latest update.

BEFORE USING THE PRODUCT ALWAYS CONSULT MATERIAL SAFETY DATA SHEETS