

## TECHNICAL DATA SHEET

### **JOINT FINISHER** 17kg / 8.5kg filling & finishing compound

Lightweight, ready mixed white all purpose jointing material used for plasterboard taping & jointing applications.

#### **NANO TC**



LONG LIFE



ECOLOGICAL  
PRODUCT

## TECHNICAL PROPERTIES

Helske Joint Finisher is a lightweight, ready mixed white all purpose jointing material used for plasterboard taping & jointing applications. High adhesion properties makes Joint Finisher suitable for application to various types of plasters, plasterboards, masonry and concrete. Extremely workable, quick drying material and is easy to sand.

## COMPOSITION

High-limestone, interior polyvinyl acetate based white coat.

## APPLICATION THICKNESS OF ONE LAYER

0,5 mm to 3 mm

## AREAS OF APPLICATION

Suitable for plasterboard taping and jointing applications on walls and ceilings. Ready mixed formula for direct use. Ideal for repairs, finishing and bedding of tape on plasterboard.

## ADVANTAGES

- ✓ EXCELLENT ADHESION TO THE SUBSTRATE
- ✓ **READY MIXED FORMULA FOR DIRECT USE**
- ✓ LOW VOLATILE ORGANIC COMPOUNDS
- ✓ **QUICK DRYING TIME**
- ✓ EASY TO SAND

## APPLICATION



- 1: The substrate must be sufficiently stable, dry, free of all dirt, dust, oil, grease
- 2: Stir the mixture manually or with a stirrer
- 3: Apply max. 3 mm layer using a rust-free trowel
- 4: Additional layers can be applied after maturing of the previous layer
- 5: To achieve a smooth surface, use sandpaper 180 grit

## DRYING TIME

4 - 6 hours at 23 °C and 50% relative humidity

## PACKAGING IN KG

8.5 kg, 17 kg bucket

## COVERAGE

1.0 kg/m<sup>2</sup> in the layer 0.5 mm thick

## TECHNICAL SPECIFICATIONS

**Wet volume density:**  
(pw) 1940 kg/m<sup>3</sup>  
**Bond strength:** 0.6 Mpa  
**VOC:** <0,1 g/l  
**pH:** 9.0  
**Dry matter:** 74.81%

## STORAGE

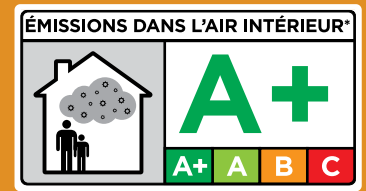
After opening, store the product tightly closed in a dry place away from sources of heat and sunlight at a temperature between 5 - 30 °C

## SHELF LIFE

18 months in the original, unopened packaging in accordance with storage conditions

## PRODUCT CERTIFICATION

NF EN 15804 + A1  
STN EN ISO 11890 - 2



INDOOR USE



ECO



QUICK DRYING



LOW VOC

## PRECAUTIONS

Although JOINT FINISHER is not considered to be a hazardous product, it may in rare cases cause an allergic skin reaction. Avoid inhalation of dust/smoke/mist/aerosols when using, wear protective gloves and clothing. In case of contact, wash your skin with plenty of water. Maximum content of volatile organic compounds in the state where the product is ready for use: <0.1 g/l. VOC limit value: A/d, WB, 130 g/l.

## CAUTION

The information herein provided is based on the current state of our product knowledge and applicable laws. Any person using the Product for any purpose other than as expressly recommended in the Technical Data Sheet and Safety Data Sheet makes this at their own risk. It is always the responsibility of the user to take all the necessary steps to comply with the requirements set out in the regulations and related legislation. Always read the Safety Data Sheet and Product Data Sheet. Any advice we provide or any product statement we have made is, to the best of our knowledge, correct, but we assume no responsibility for the quality and condition of the substrate, or for any other factors affecting the use and application of the product. We assume no liability for any loss or damage resulting from the use of the product for any purpose other than that specified in the Technical Data Sheet and the Safety Data Sheet. All supplied products and technical advice are subject to our general terms and conditions. The information contained in this letter may be changed at any time. More detailed health and safety information, together with safety information (e.g. physical, toxicological, and environmental data) is provided in the Safety Data Sheet. For current product information, Declaration of Conformity and Certificates, please visit [www.helskeenergysave.ie](http://www.helskeenergysave.ie)