

FILLER 5kg / 1.7kg
MULTI-PURPOSE READYMIXED
for plaster, concrete, brick & stone

NANO TC



LONG LIFE



ECOLOGICAL
PRODUCT

TECHNICAL PROPERTIES

Helske Multi-Purpose Ready Mixed Filler is a lightweight, smooth, white all purpose filler ideal for repairs on interior walls, ceilings and various other filling applications. Quick drying and easy to sand. High Adhesion and a fill that will not Shrink or Crack. Suitable for indoor repairs on various substrates such as plaster, plasterboard, concrete brick & stone. Absorbent substrates should be primed with Helske Primer & Sealer before application.

COMPOSITION

High-limestone, interior polyvinyl acetate based white coat.

APPLICATION THICKNESS OF ONE LAYER

0,5 mm to 3 mm

FIELDS TO AREAS OF APPLICATION

Suitable for repairs on walls, ceilings and various other filling applications. Use for filling holes, cracks, gaps and uneven areas to achieve a perfectly smooth surface finish. High adhesion to substrate and it can be applied to various types of plaster, plasterboard, masonry, concrete, brick & stone.

ADVANTAGES

- ✓ IDEAL FOR REPAIRS, FILLING HOLES, GAPS AND SURFACE CRACKS
- ✓ **EASY TO APPLY READY MIXED FORMULA**
- ✓ HIGH ADHESION, WILL NOT SHRINK OR CRACK
- ✓ **LOW VOLATILE ORGANIC COMPOUNDS**
- ✓ USE INDOORS ON PLASTER, PLASTERBOARD, CONCRETE, BRICK & STONE
- ✓ **QUICK DRYING**
- ✓ 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. 3mm layer using a rust-free trowel or filling knife
- 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

1.7 kg, 5 kg bucket

COVERAGE

1.0 kg/m² in the layer 0.5 mm thick

TECHNICAL SPECIFICATIONS

Wet volume density:
(pw) 1940 kg/m³
Bond strength: 0.6 Mpa
VOC: <0,1 g/l
pH: 9.0
Dry matter: 74.81%

STORAGE

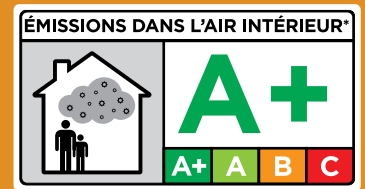
After opening, store the product tightly closed in a dry place away from sources of heat and sunlight at a temperature between 5 - 30 °C

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 Multi-Purpose Readymixed Filer 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