

Technical Data Sheet

AURO Cork filler No. 396

Type of material / Intended purpose

Solvent-free cork granulate with elastic binding agent of vegetable origin. Heat and sound-insulating filler for gaps between window/door frames and the surrounding brickwork. For butted joints between sheet metal, stone, wood and masonry work. Open-pored after drying, not weather resistant without additional coating.

Composition Water, natural latex, cork, xanthane, rosemary oil, thiazole.

Colour shade Cork coloured.

Application method

Use of the 500 ml plastic tube of filler with a suitable pressure gun or a compressed air pressure gun; only conditionally with a spatula. For application with our pressure gun (article No. 067 00 00 6 00), see picture for the arrangement of the disks

Drying time in standard climate (23 °C, 50 % relative humidity)

- Approx. 1 mm/day
- In case of high humidity and low temperatures, drying time may be considerably prolonged
- Adequate air circulation must be ensured during the drying process.

Density Approx 0,45 g/ml.

Hazard class Does not apply.

Viscosity Tough plastic consistency, stands firm.

Consumption rate Gap width in mm x gap depth in mm = consumption in ml per meter.

Cleaning of tools With AURO Orange oil No. 191*.

Storage stability Store in a cool, frost-free, dry place, out of reach of children. Approx. 6 months in unopened plastic tube. Opened containers should be tightly resealed.

Packaging material Plastic tube made from polyethylene and polyamide.

Disposal Dried product residues can be composted or disposed of with household waste. Liquid residues: EWC-code 200128, designation: Adhesives.

Attention Make provisions for adequate skin protection and ventilation during use. See Safety Data Sheet, Technical Data Sheets*.

Technical recommendations for application

1. SUBSTRATE

- 1.1 Suitable substrates Plastered surfaces, stone, ceramics, plasterboard, wooden materials, solid wood, glass, metal.
- 1.2 General substrate requirements The surface must be chemically neutral, dry, clean, dust and grease-free, as well as pressure and tension resistant.
- 1.3 Working temperature not less than 15 °C, substrate temperature not less than 5 °C.

2. APPLICATION

2.1 Substrate preparation

- Remove any loose materials. Carefully clean the surface.
- Check mineral surfaces for absence of alkalis.
- Crumbling surfaces can be consolidated with AURO Plaster primer No. 301*. The gap can then be filled without waiting for the primer to dry.
- Through gaps should be closed off on one side, e.g. using cover strip or suitable back filling.
- **2.2 Preparation of the tube** Place the tube into the pressing gun. Cut off the tube directly behind the cap clip. Screw on the cap with nozzle. Cut off the nozzle at an angle at a point corresponding with the required filler width.
- 2.3 Filling the gap Beginning at the end of gap, fill the gap evenly with the filler; avoid creation of cavities. If required, the surface can be smoothed off using a spatula.

3. AFTER-TREATMENT

- Indoor application: after the filler has completely dried, it should be covered with a permanently elastic sealant.
- Outdoor application: cover the filler with cover strips.
- After smoothing over, AURO Cork Filler No. 396 may be painted; carry out preliminary trials, if necessary.
- * See respective Technical Data Sheets.

The Technical Data Sheet gives recommendations and examples of possible use. No liability or other legal responsibility can be derived. Use of the advice does not create any legal relationship. The information provided is based on our present knowledge and does not exempt the user from his personal responsibility. The respective state-of-the-art practices must be observed when implementing coating work and the required preparations. The conditions on site and the product's suitability must be checked appropriately and professionally. With publication of a new edition this technical data sheet is no longer valid. Status: 01.02.2013 technical data |15.08.2013 full declaration



For over 20 years, Ecological Building Systems has been at the forefront of environmental and sustainable building products supplying a range of innovative airtightness solutions and natural insulations backed up with expert technical support.

As product suppliers in the UK and Ireland, we're happy to assist you with your projects and have expert technical and sales advice on hand.



Call us

Great Britain +44 (0)1228 711511 Ireland +353 46 9432104



Email us

info@ecologicalbuildingsystems.com



Find us

Great Britain Ecological Building Systems UK Ltd., Cardewlees, Carlisle, Cumbria, CA5 6LF, United Kingdom

Ireland Ecological Building Systems Ltd., Main Street, Athboy. Co. Meath, C15 Y678, Republic of Ireland

