BOSTIK 3070

CORK PERIMETER SEALANT

TECHNICAL SHEET NO: TDS02265 15/5/2026

SMART ADVANTAGES

- Quick drying
- Can be sanded
- Excellent thermal and acoustic insulation

DESCRIPTION

Bostik 3070 is perfect for filling expansion joints up to 5mm wide between various types of flooring, such as ceramic, parquet, and laminate boards. This cork expansion gap filler is designed to prevent cracks and deformations caused by temperature and humidity changes. Without proper expansion joints, floors can develop unsightly cracks over time.

Additionally, Bostik 3070 is suitable for sound and thermal insulation in applications like window frames to masonry, door frames, partition walls, and other areas requiring effective insulation

Measurement results for a joint dimension of 1950 x 10 x 110 mm (extract from the Fraunhofer Institute's test report)

Formation of the joint	R ST, W (extended joint insulation dimension)
Empty joint	19dB
Filled with mineral fibre	37dB
Filled with BOSTIK 3070	46dB
Filled with BOSTIK 3070 spray cork and approx. 3 mm permanent elastic joint sealant on one side (after 3 weeks vulcanization time)	49dB
Maximum insulation of the test arrangement	50dB

TECHNICAL CHARACTERISTICS

Colour	Natural cork
Form	Visco-plastic
Specific gravity	0.35g/cm³
Composition	Cork granulate and binder
Thermal resistance	-30°C to +120°C
Application temperature	+5°C to +35°C
Drying times	Approximately 6-12 hours

COVERAGE

For a lateral joint size of 5 x 5mm, approx. 12 linear metres

APPLICATION

IMPORTANT: Before using Bostik 3070, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

All phases of the application should comply with the current editions of:

- BS 8102 Code of Practice for protection of below ground structures against water ingress.
- BS 5325 Code of Practice for installation of textile floor coverings.
- BS 8203 Code of Practice for installation of resilient floor coverings.
- BS 8201 Code of Practice for installation of flooring of wood and wood-based panels.

Ensure the correct PPE is worn during use.

APPLICATION

- Before applying Bostik 3070 ensure the surface is clean and dry.
- Use painter's tape to protect surrounding areas and to ensure a precise application.
- For consistency, a liquid cork gun can be used to apply the product.
- Once Bostik 3070 has been applied, use a putty knife or spatula to remove any excess and to smooth out the surface.
- A cork floor sealant can be used to protect Bostik 3070, ensuring that the joint remains clean.
- Once applied, leave Bostik 3070 24 - 48 hours before returning the area to use.

CLEANING

- Clean tools and equipment with warm, soapy water immediately after use. Dried and hardened material can only be removed mechanically.

STORAGE

- Store and transport securely. Store for up to 12 months from date of manufacture in original, unopened packaging, clear of the ground, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from excessive drafts, frost, damp, condensation and dew.

PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik 3070, available at www.bostik.com/uk.

PACKAGING		
Product codes	30110970	500ml sausage x 30

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