

SOPRA-FOAM PESTBLOCK

INSULATING FOAM
POLYURETHANE (PU)



	STRAW
Format (net)	340 g (12 oz)
Colour	Light yellow
Paintable	Yes
Curing time	24 hours
Application temperatures	-5 °C to 30 °C (41 °F to 86 °F)
Service temperatures	-40 °C to 80 °C (-40 °F to 176 °F)
Adhesion to damp surfaces	Yes
Shelf life (months)	18
Product code	25679
Quantity per box	12
Quantity per pallet	960

FEATURES AND BENEFITS

- Olfactory repellent that protects the foam against mice, birds, bats and squirrels thanks to its naphthalene odour
- Withstands building and material movement
- Insulates and seals gaps up to 2.5 cm (1 in)
- Adheres to most building materials

RECOMMENDED USES

- Indoor and outdoor use
- Single-component polyurethane foam recommended for filling and insulating holes, cracks and joints
- Can be used to fill holes and cracks inside garages, attics, crawl spaces, basements, under sinks, around pipes/electrical penetrations, or any other place where pests, insects or drafts can infiltrate

SURFACE PREPARATION

Before application, surfaces must be clean, homogeneous and free of all contamination (oils and greases, dust and loose or friable particles). Cement laitance must be removed. Dry and porous surfaces must be moistened with water.

APPLICATION

Shake the SOPRA-FOAM PESTBLOCK cartridge, remove the protective cap, and attach the straw to the cartridge. Do not overtighten. Hold cartridges down while applying foam. Shake the cartridge intermittently during prolonged use.

Do not fill the entire space to allow the foam to expand. Expansion may vary according to ambient temperature and humidity levels. In dry conditions, we recommend filling gaps in several thin layers (≤ 25 mm (1 in)). Ensure that each layer can harden and expand sufficiently. Spray water on the foam to accelerate curing if necessary.

For outdoor use, it is recommended to paint or cover exposed foam for better performance. The foam can be sanded, painted or stained after 24 hours.

SOPRA-FOAM PESTBLOCK can be applied at temperatures ranging from -5 to 30 °C (23 to 86 °F). However, we recommend that the container be conditioned to around 20 °C (68 °F) 12 hours before the application, for optimum performance.

LIMITATIONS

SOPRA-FOAM PESTBLOCK is not suitable for silicone and PTFE substrates.

After exposure to UV rays, cured foam loses stability and properties.

PROPERTIES

PROPERTIES	STANDARDS	SOPRA-FOAM PESTBLOCK
Tack-free ⁽¹⁾ , 1 cm wide	ASTM C1620	7 ± 3 minutes
Trim time ⁽²⁾ , 1 cm wide	ASTM C1620	30-45 minutes
Curing time ⁽²⁾	-	24 hours
Service temperature	-	-40 to 80 °C (-40 to 176 °F)

(1): Times were established at a temperature of 23 °C (73 °F) and 50% relative humidity. Reaction times will be slower at lower temperatures and drier air.
(All values are nominal)

CLEANING

For uncured foam, use SOPRA-FOAM CL-F cleaner and wipe with a disposable material. Follow the instructions on the SOPRA-FOAM CL-F cleaner technical data sheet. Cured foam must be removed manually; it is not harmful.

STORAGE AND HANDLING

SOPRA-FOAM PESTBLOCK cartridges can be stored for 18 months from the date of manufacture if left in their original, unopened packaging. Ensure the foam is used before the date indicated on the cartridge and store the cartridges upright in dry conditions, out of direct sunlight and at temperatures between 5 and 25 °C (41 and 77 °F).

For more information and advice on the safe handling, storage and disposal of the chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety related data.