

Pro-Trade Expanding Foam Filler

Description

Pro-Trade Expanding Foam Filler is a multipurpose polyurethane foam which fills large holes, gaps and cracks in most surfaces.

Product Information

Packaging	Size
Aerosol Can	750 ml

Uses

Pro-Trade Expanding Foam is suitable for filling large holes, gaps and cavities in hard-to-reach areas such as around pipes, behind skirting boards and architraves, around door and window cavities, sealing within joints and penetrations. It insulates against heat and cold, reduces noise and helps prevent draughts and pests such as mice and birds.

Features

- Expands 2-3 times its original volume to quickly fill large holes, gaps, cracks and cavities
- Fast curing with minimal shrinkage
- Reduces noise, dust & draughts
- Suitable for interior and exterior* use (when painted)
- Adhesion to most surfaces to form a durable bond
- Once dry it can be painted, sanded, plastered, grouted, cut or caulked

Technical Details

Property	Typical Result
Technology	Polyurethane
Colour	Cream colour
Expansion	Foam will expand 2 to 3 times extruded volume.
Cure Time	Touch dry: within 15 minutes. Full cure: 3 hours approximately (3 to 5 cm deep application)
Adhesion	Adheres to most building materials such as timber, brick, concrete, metals, PVC, most plastics, fibre cement, weatherboard
Durability	Interior/Exterior*

Indicative data only, not intended for preparation of specifications

Surface Preparation

- Surfaces should be clean and free from dust, oil and grease.
- Moisten surfaces by spraying with water to aid curing.
- Apply between 5°C to 30°C

Directions for Use

STORE CAN UPRIGHT. READ CAN LABEL BEFORE USE. EXTREMELY FLAMMABLE AEROSOL.

Use in a well-ventilated area and avoid breathing vapour. Wear eye protection and the gloves provided within the cap, as the foam is very difficult to remove from skin and clothing.

Do not spray on or near sparks, flames or any other ignition source (e.g. gas pilot flames, live electrical wiring, lights, embers, etc).

1. Shake can well for 30 seconds before using.
2. Screw the trigger assembly with extension tube onto valve.
3. INVERT CAN and activate trigger until foaming begins. Direct extension tube into the area to be filled.
4. Fill the cavity about 50%, as the foam will continue to expand to fill the hole or crack.

Areas deeper than 5cm are to be filled in multiple layers, spraying foam lightly with water, before each application. Wait 15-30 mins between applications. Do not apply into spaces with inadequate moisture as foam will not cure through properly.

5. Clean up overspray and spills immediately with a dry cloth. Acetone/nail polish remover will assist. Dried foam is very difficult to remove.

Tips

- To prevent blockage of valve, remove trigger and clean valve and trigger with acetone/nail polish remover. REPLACE CAP AND STORE CAN UPRIGHT.

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- *For exterior applications, apply paint, sealant, filler or other opaque material over foam to prevent UV deterioration.
- After initial use, use within a fortnight. Dispose of excess product by extruding onto newspaper or into plastic garbage bags and allow to cure.
- Not suitable for filling sealed spaces where there is no exposure to moisture from air during curing.
- Should not be left permanently exposed to sunlight. Always paint or cover exposed surfaces when used in outdoor applications.

Clean Up

- Spillages and overspray can be cleaned while still wet using a dry cloth. Acetone/nail polish remover will assist removal.
- Once cured the product can only be removed mechanically.

Storage

DANGER - pressurised container; may burst if heated; extremely flammable aerosol.

- Store can locked up and upright in a cool, dry, well-ventilated place, out of the sun, away from corrosive elements (e.g. water, chemicals).
- Do not expose to temperatures exceeding 50°C.
- If can becomes rusted or damaged dispose of carefully, as it may explode on impact.
- For disposal - spray unwanted product onto newspaper or into garbage bags; allow to cure. Dispose of remaining contents/container in accordance with local, regional, national and international regulations.

Limitations

- Not suitable for use as a fire barrier.
- Not suitable for manufacture of flotation aids or life saving devices.
- Will not adhere to some surfaces eg. polyethylene, polypropylene, Teflon[®] and silicone.
- Will not block rats and mice where access holes are in current use.

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website - www.selleys.com