Vorpa FOAM FOR ROOFING

Self-expanding polyurethane foam

products group and information



FOAM FOR ROOFING GUN TYPE







To fix:

- pipes insulation
- · roofing tiles fixings
- fillings and finishing touches
- fixing of Insulating panels
- · windows and doors frames
- · chimney flues insulation

Characteristics

- self-expanding one component polyurethane foam available in gun types
- state: liquefied gas in pressure content
- it expands and hardens with air humidity
- · suitable for repairing of roofing
- · high adhesion to most of the building materials
- volume variation 0%
- foam yeld (extruded) >40%
- high filling capacity, up to 10 m²
- flammable Class B3
- · after setting it can be treated mechanically
- · chemical agents, moulds and micro-organisms resistant
- · polymerize at low temperatures

Suggestion for use

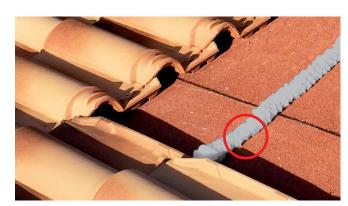
• shake before using. The surface of application must be well cleaned. Remove dust, oil and grease. Surfaces must be moistened with water. Apply upward. In presence of wide hollow materials it is suggested to repeat the application after setting. The application can be interrupted in any moment, leave the bottle turned on the gun till completely empty. Avoid any contact with sources of ignition, heat, flames

Examples of applications











Revision 11-2022

chemical anchors

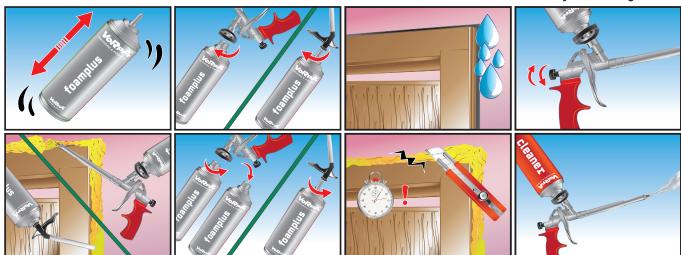
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installation sequence

VORPA ANCHORS & FIXINGS

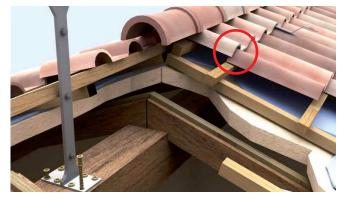
Stability load bearing 18 hours



Clean the surfaces before the installation

product code and temperatures								
Code Description	Content ml	Colour	Skin formation time min.	Can be cut min.	Temperature resistance C°	Application temperature C°	Shelf life	
3604 FOAM ROOFING GUN TYPE	750	arev	12-16 min	20_/10 min	-20°C + +00°C	120℃ → 1200℃	15 months	

Examples of applications





FOAMPLUS FOR ROOFING

Performance data

Specific weight (extruded) Dimensional stability Tensile strength 25-30 kg/m3 none 10 N/cm2

Pressure strength Thermal conductivity Flash point 3 N/cm2 0,034 W/(mK) 400°C