

# Vorpa **FOAM UNIVERSAL**

Self-expanding polyurethane foam

products group and information

**To fix:**

- windows and doors frames
- pipes insulation
- fixing of Insulating panels
- do it yourself works
- electrical installations
- fillings and finishing touches

**Characteristics**

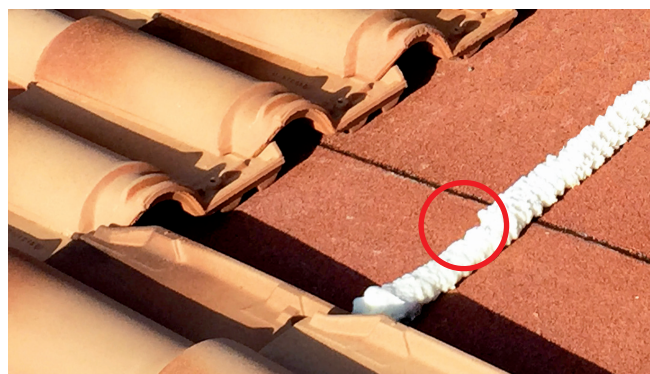
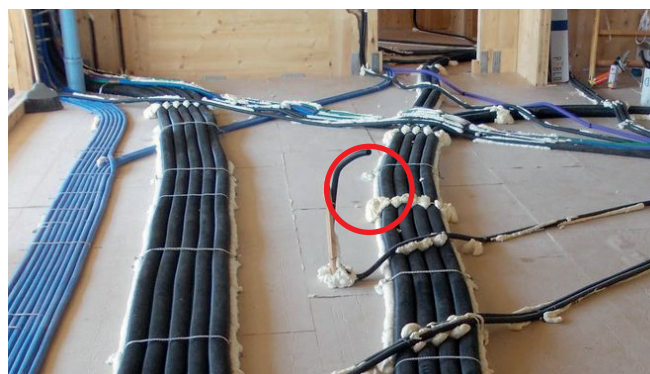
- self-expanding one component polyurethane foam available in spray and gun types, liquefied gas in pressure content
- flammable Class B3
- it expands and hardens with air humidity
- high adhesion to most of the building materials
- high filling capacity, up to 45lt
- after setting it can be treated mechanically
- chemical agents, moulds and micro-organisms resistant
- waterproof
- sound-proofing and heat insulation properties

**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

**+5°C/+25°C**

Store upright

**Examples of applications**

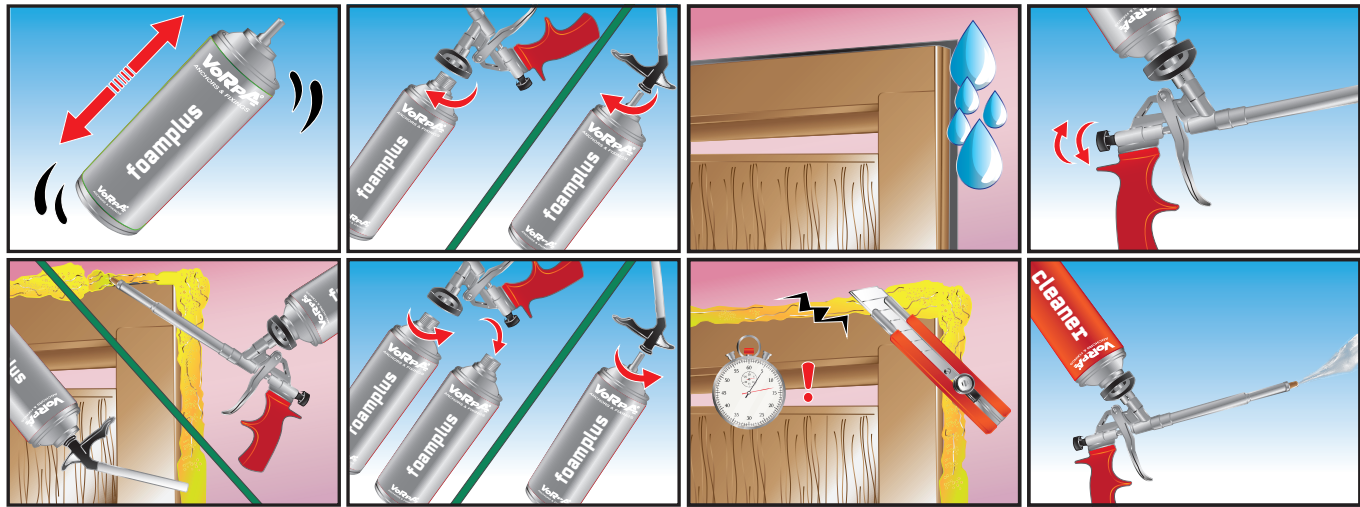
chemical anchors

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## installation sequence

Stability load bearing 18 hours

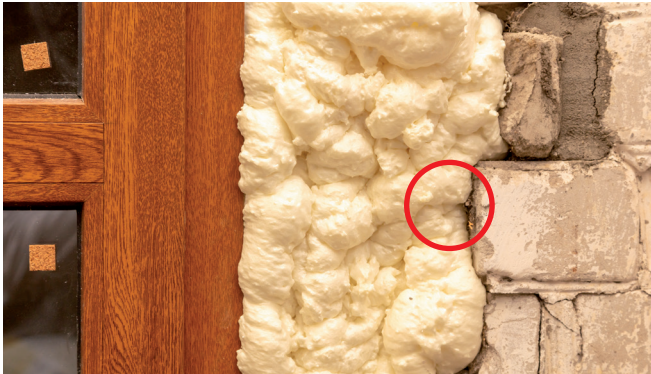


Clean the surfaces before the installation

## 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
3600	FOAM UNIV.SPRAY TYPE	310	yellow	12-16 min	30-40 min	-50°C ÷ +90°C	+5°C ÷ +20°C	12 months
3601	FOAM UNIV.SPRAY TYPE	750	yellow	12-16 min	30-40 min	-50°C ÷ +90°C	+5°C ÷ +20°C	12 months
3602	FOAM UNIV.GUN TYPE	750	yellow	12-16 min	30-40 min	-50°C ÷ +90°C	+5°C ÷ +20°C	12 months

## Examples of applications



## FOAMPLUS UNIVERSAL

### Performance data

Specific weight	25-30 kg/m3	Pressure strength	2 N/cm2
Dimensional stability	max 2%	Thermal conductivity	0,039 W/(mK)
Tensile strength	11 N/cm2	Flash point	400°C