FINAL FOAM

Single-component, moisture-curing and self-expanding aerosol polyurethane foam.

PROPERTIES

- Excellent adhesion & filling capacity and high thermal & acoustical insulation value.
- Good for filling wide caps with its high expansion rate.
- Economical consumption thanks to precise application.
- High yield up to 45 liters depending on temperature and humidity.
- Conforms to fire class B3 according to DIN 4102-1.
- Mold-proof, water-proof and over paintable.

APPLICATION AREAS

- Filling and sealing of especially wider gaps, joints and cavities.
- Fixing and insulating of door and window frames.
- Filling of penetrations in walls.
- Insulating electrical outlets and water pipes.

STORAGE AND SHELF LIFE

15 months if stored properly.

COLORS

Beige

PACKAGING OPTIONS

600gr / 16box

SAFETY & DISPOSAL

- Contains Diphenylmethane-4, 4’-Diisocyanate.
- Harmful by inhalation. Irritating to eyes, respiratory system and skin. Do not breathe spray/vapor.
- Wear suitable protective clothing and gloves. Use only in well-ventilated areas.
- Pressurized container. Keep away from direct sunlight and do not expose temperatures over 50 °C.
- Do not pierce or burn, even after use.
- Keep away from sources of ignition, no smoking.
- Keep out of the reach of children.

WARNING

- Storage above +25 °C and below +5 °C shortens shelf life.
- Should be stored and transported in vertical position.
- Should be kept in room temperature for at least 12 hours before the application.
- Cured foam will discolor if exposed to ultraviolet light.
- Paint or coat the cured foam for best results in outdoor applications.

PROPERTIES

Basis	**Polyurethane Prepolymer**	
Curing System	: Moisture cure	
Specific Gravity	: 22±3 Kg/m3	(ASTM D1622)
Tack-Free Time (1 cm width)	: 7±3 min	(ASTM C1620)
Cutting Time (1cm width)	: 30-45 min	(ASTM C1620)
Cure-Time	: 24 hours	
Foam Color	: Beige	
Yield	: 30-45 L	(ASTM C1536)
Density	: 19 - 25 kg/m³	
Fire Class of the Cured Foam	: B3	(DIN 4102-1)
Thermal Conductivity	: 0,036 W/m.k (at 20°C)	(DIN 52612)
Compression Strength	: 0,03 MPa	(DIN 53421)
Tensile strength	: 11.7±0.8	(SO1926-79)
Dimensional stability	: ±10%	(ISO2796/86)
Water penetration	: 0	(ISO2896-87)
Water Absorption	: max. 1 vol%	(DIN 53428)
Can Temperature	: min.5°C max. +30°C	
Temperature Resistance	: -40°C to +80°C	
Application Temperature	: -2°C to +30°C	