



# **TECHNICAL DATA SHEET**

# **Gunfoam NBS**

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## **Product description**

Zettex Gunfoam NBS is a durable and fast curing single-part insulation and assembly foam, developed for sealing and filling joints, seams and connections in building and industry.

#### Material

Single-component polyurethane foam. Without CFC, HCFC and HFC (ozone-friendly and does not contribute to the greenhouse effect).

## **Properties**

- Quick drying
- High yield
- High product density
- High insulation value
- Can be used on any surface
- Not UV-resistant
- Finished with plaster
- Can be painted over

## **Application**

Sealing joints between partition walls, ceiling and floor. Passages of lines and pipes through walls and floors. Joints around windows and door frames. Not suitable for under water application and not for the filling of large confined space. With wider joints and joints deeper than 5 cm apply the foam in a number of layers. Between the different layers respect a waiting time of 15 – 30 minutes.

### **Available form**

Aerosol 750 ml (NBS)

#### Surface

All surfaces must be free of grease and dust.

## Safety recommendations

See safety information sheet.

Properties	Specifications
Basis	Polyurethane
Propellant	Without CFC, HCFC and HFC
Processing temperature	+5°C to +35 °C optimal: +15 °C to +20 °C
Density cured foam	20 – 30 kg/m³
Skin formation time	8 - 12 min.
Time before cutting	50 - 100 min.
Coefficient of heat conduction	30 – 35 mW/m.K
Temperature resistance	- 40°C/+90 °C
Temperature resistance short time	- 40°C/+130 °C

Ambient processing temperature	+10°C to +30 °C
Fire class	according to DIN4102- part 1 B3
Degree of filling in joint	50% - 60%
Yield	Approx. 45 litres
Shelf life	12 months after filling date. When stored upright and dry in unopened, original packaging. Store at a temperature between +5 °C and +25 °C in the shade.