

ELASTIC

Fire rated Silicone sealant



MANUFACTURER

FireSeal AB
Box 7091
164 07 Kista

PRODUCT DESCRIPTION

Elastic is a high class, one-component, chemical neutral and odorless silicone.

AREA OF USE

Elastic is intended for fire rated joints between different internal and external construction elements, e.g. expansions- and connection joints, joints between wall and floor or wall and door and window openings as well as traditional facade joints.

CHARACTERISTICS

- Very good adhesion
- Flexible - allows large joint movements
- Easy application
- Reduction of sound
- Age resistant
- Heat resistant
- UV resistant
- Not corrosive.

TECHNICAL DATA

Working temperature	+5 °C => +40 °C
Application temperature (cured)	-50 °C => +120 °C
Skin time/open time	30 min
Curing time	1 - 2 mm/24h
Hardness - Shore A	27
E-modulus	0,37 N/mm ²
Tensile strength	0,50 N/mm ²
Elongation at break	250 %
Elastic recovery	± 25 %
Ljudreduktion	60 dB
Paintable	No
Color	White

PACKAGING, STORAGE

Elastic delivers in a standard 310 ml cartridge.

Shelf life is 12 month in an unbroken packaging at 23°C or less. See Expire date on the cartridge

INSTALLATION

See separate installation guide (FS-TP1901-07)

TECHNICAL SUPPORT

Contact FireSeal AB for technical support.