

# Silicone Trading

## Fire Protection



### General

Intumex® PS fire stopping is a graphite-based pillow, which enables quick and easy, dust-free installation. Pillows that have previously been installed can be reused provided they have not been subjected to fire.

### Area of Application

Intumex® PS is a fire stopping pillow for walls and floors. It is designed for use with cables, cable trays and plastic pipes to seal against the spread of fire.

### System Advantages / Customer Benefits

- ⇒ Temporary penetration during construction and easy retro-fitting;
- ⇒ Permanent penetration at base of walls (smoke);
- ⇒ Dust proof, suitable for computer and server centres.

### Technical Data

Colour	light grey
Consistency	compact
Density	230 – 430 g/l
Solid content	100 %
Reaction to fire	B1, slowly combustible
Expansion ratio	minimum 1:2.5 (30 mins./ 600 °C)
Expansion temperature	approx. 150 °C
Volume	Intumex® PS 750 approx. 2 l Intumex® PS 300 approx. 1 l
Dimensions	
Intumex® PS 750	approx. 320 x 200 mm
Intumex® PS 300	approx. 320 x 100 mm



### Test Certificate / Approval

- ⇒ EN 1366-3 (cable/cable bundles, pipes), EN 13501-2/classification reports
- ⇒ ÖNORM B 3807
- ⇒ ASTM/UL

### Packaging

- ⇒ Intumex® PS 300 – 10 pieces per carton
  - ⇒ Intumex® PS 750 – 5 pieces per carton
- Subject to change!

### Storage requirements

- ⇒ Store in cool and dry conditions

### Safety Instructions

- ⇒ Keep out of reach of children
- ⇒ Avoid contact with food
- ⇒ Please refer to our safety data sheet for further precautions