General

Intumex® UC is a new fire stopping system for plastic pipes, which will prevent the penetration of smoke and fire. Flexibility is given by the possibility to make any pipe collar diameter on site.

Area of Application

Intumex® UC fire stopping collars are tested for walls and floors in both surface-mounted and built-in conditions. It is suitable for all common plastic piping materials, such as PVC, PP, PE and ABS.

System Advantage / Customer Benefit

⇨ endless strip – low-cost storage

⇨ a minimum spacing between collars is not required (ref. LAR)

Technical Data (intumescent backing)

Colour	dark grey
Appearance	flexible strip
Thickness	10 mm
Density	> 0.85 g/cm³
Reaction to fire	B2 (acc. to DIN 4102)
Expansion temperature	starting at approx. 180° C
Expansion ratio	minimum 1:9 (30 minutes, 450° C)

Test Certificate / Approval

⇨ EN 1366-3 (cable/cable bundles, pipes)

⇨ ÖNORM B 3807 (EN 13501-2/classification reports)

⇨ ASTM/UL

Packaging

⇨ Single carton: strip 2250mm or 150 segments, 16 brackets, 15 screws (10x40 mm), 15 masonry anchors (M5,5 x 20 mm)

⇨ 8 strips/carton – 72 cartons/pallet
   Subject to change!

Storage requirements

⇨ Store in cool and dry conditions

Safety Instructions

⇨ Keep out of reach of children

⇨ Avoid contact with food and beverages

⇨ Please refer to the safety data sheet for additional advice