



Intumex® UC - Fire Stopping Collar

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/cm ³
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



Bip GmbH products must be applied in accordance with EU directives and national regulations for construction material in general, and the fire stopping in particular, with the applicable national test certificates, classification reports and approvals, and in accordance with applicable national building regulations. Product may only be applied by trained professionals with adequate knowledge of and experience in the use of fire stopping products, and only after a thorough review of the installation guidelines, the technical data sheets, the safety data sheets, and the national test certificates, classification reports and approvals. All the relevant documents can be obtained free-of-charge by contacting bip GmbH or from your local dealer via telephone or in writing: in addition all installation guidelines and the safety data sheets can be downloaded free-of-charge from the bip GmbH website (see <a href="https://www.intumex.at/unitumex.at/un