

General

Intumex® Wrap is an expanding fire stopping wrap made from Intumex® LX. Flexibility is given by the possibility to make any wrap diameter on site. Furthermore, it is the most space-efficient solution for plastic pipe penetrations.

Area of Application

Intumex® Wraps are tested for walls and floors for soft and mortar-system penetrations and for all common plastic piping materials, such as PVC, PP, PE, and combustible insulated metal pipes (B1/B2 pipes).

System Advantages / Customer Benefits

- ⇒ Flexible
- ⇒ Quick and easy installation
- ⇒ Resistant to humidity and weathering (light, heat, frost, UV radiation)

Technical Data

Colour	anthracite grey
Consistency	flexible wrap
Thorn flexibility	20 mm (20° C)
Density	1.3 ± 0.2 g/cm ³
Weight (2.5 mm layer thickness)	3.0 ± 0.3 kg/m ²
Reaction to fire	B2, normal combustible
Expansion temperature	approx. 200° C
Expansion ratio (30 minutes/550°C)	approx. 1 : 20
Expansion pressure	approx. 0.7 N/mm ²
Reaction to humidity	non-soluable (humidity does not influence the fire performance)



Test Certificate / Approval

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

Packaging

- ⇒ Wrap : Intumex® LX
- ⇒ Thickness : 2.5 mm
- ⇒ Coil : length 18m, width 50mm
- ⇒ Packaging : Carton
Pappkern-Durchmesser 120mm
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

Intumex® products must be applied in accordance with EU directives and national regulations for construction material in general, and fire stopping in particular, with the applicable national test certificates and approvals, and in accordance with applicable national building regulations. Products 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 safety data sheets, and the national test certificates and approvals. All the relevant documents can be obtained free-of-charge by contacting Intumex® 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 Intumex® website (see www.intumex.at).