

## 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 <sup>3</sup>
Weight (2.5 mm layer thickness)	3.0 ± 0.3 kg/m <sup>2</sup>
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 <sup>2</sup>
Reaction to humidity	non-soluble (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