

# FLAMMADUR® A 365 Stripe

Flame retardant and in case of fire expanding fire protection material on polyurethane based

## Fields of application

FLAMMADUR® A 365 Stripe can be used to improve the fire protection characteristics of various surfaces or construction parts. Under influence of temperature the product develops a strong and insulating foam with cooling effect.



## Product properties

- Fibre- and solvent free, non-toxic and contains no dangerous substances
- Under influence of temperature the product develops a strong and insulating foam with cooling effect
- The extinguish ingredients affects fire retardant
- Depending on the application and installation develop the material in case of fire during the foaming a pressure which can be used mechanically
- Not sensitive to moisture and is resistant against technical oils, weak acids and alkaline solutions

## Application instructions

- The FLAMMADUR® A 365 Stripe is attached mechanically or with adhesives.  
When applied with adhesive or adhesive film, the surfaces should be dry and free of grease.

## Technical data

<b>Colour</b>	Black
<b>Shore-hardness (DIN 53505)</b>	32 - 35 Shore D
<b>Foaming factor (450 °C)</b>	17 to 26
<b>Inflation pressure</b> (300 °C, Ø 70 x 5 mm testing specimens)	0.6 - 1.2 N/mm <sup>2</sup>
<b>Temperature range</b>	-50 to +80 °C
<b>Measurements (L x W x H)</b>	approx. 1000 x 100 x 3 mm
<b>Storage</b>	Cool and dry, protect from sunlight.
<b>Ordering information</b>	Carton à 5 pcs. <i>product No. 4246388</i>

For safety instructions please refer to our MSDS (safety data sheet).