

Dunaseal

Linear gap seal

Application field:

As an expansion joint filler mainly suitable for fitting between; concrete, masonry and porous concrete wall construction, as well as concrete floor construction, furthermore steel girders at dilatation



<i>TECHNICAL DATA SHEET</i>	
System	Dunaseal; construction of an elastomeric foam and intumescent strip
Physical-chemical features	Non-reflective black coloured, flexible stick
Grade of fireproofness	F 90,120
Intumescent strip:	
Expansion start	approx. 200C°
Expansion volume	Up to approx. 22-fold
Water proofness	non-soluble, water resistente
Density	1,3 g/ cm ³
Pressure	approx. 0,9 N/mm ²
Storage capacity	Non-defined
Storage temperature	+5 °C - +25 °C ; 50 % humidity; do not store in the proximity of sparks , heat or open fire
Construction	Single : size: 35 mm, 1 layer foam 2 layers strip for 10 – 25 mm gaps Double: size: 67,5 mm 2 layers foam 3 layers strip for 15 50 mm gaps
Safety precautions	Avoid swallowing, skin contact. Suitable ventilation in closed areas necessary.
First aid	Constant, long-term contact, in rear case, possible

	allergic skin reaction, wear latex-free gloves
WARRANTY	after built in 15 years