



## PRODUCT SPECIFICATION SHEET

### FULLY INTUMESCENT DUCT WRAP

#### MODEL REFERENCE

**AFDW692**

- This is a non-ceramic fibre product.
- Designed primarily for use with plastic trunking the new intumescent duct wrap has been designed to fit around the outside of the trunking sealing the gap made between the trunking and the wall. When subject to heat the duct wrap expands to crush the ducting thus sealing it and preventing fire spreading via the ducting to adjoining areas.

DESCRIPTION		AFDW692
Density	Kg/m <sup>3</sup>	550
Moisture Content	%	3 MAX
Expansion (under 50psi load)	%	84
Free Expansion Ratio (@ 400 <sup>0</sup> C, 15 mins)		17:1
Activation Temperature Under 50 psi Load	<sup>0</sup> C	200
Pressure Generation Expansion @ 400 <sup>0</sup> C	Bar	10

- The values above are typical test results in accordance with BS 2782
- Tests conducted in accordance with the general principles of BS 476: Parts 20 and 22: 1987
- Dimensions:

4 mm x 70 mm x 692 mm (D x W x L)

**Aico Ltd.**,  
Mile End Business Park,  
Maesbury Road, Oswestry, Shropshire SY10 8NN  
Tel: 0870 758 4000 Fax: 0870 758 4012

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