



**Manufacturer & Stockist
of**

**Heating, Ventilation &
Air Movement Equipment**

Units 2 & 3
Bull Ring Trading Estate,
Green Street, Digbeth,
Birmingham, B12 0NB.
Tel: 0121 766 8126
Fax: 0121 766 7239
www.ajs-vent.co.uk



CHANNEL RUBBER EDGING STRIP 11 x 5 x 2mm Wall Thickness - 30metre Roll

TECHNICAL DATASHEET

TEST	UNITS	TEST TEMP	SPECIFICATION	RESULTS
Hardness Shore A	Deg	23°C	ISO 868	61
Specific Gravity	G/cm3	23°C	ISO 2781	1.10
Flow Rating	Kg/cm2	180°C	AG Internal Test	22
Tensile Strength	MPa	23°C	ISO 37	5.8
Elongation @ Break	%	23°C	ISO 37	620
Modulus @ 100%	MPa	23°C	ISO 37	2.3
Modulus @ 300%	MPa	23°C	ISO 37	3.2
Tear Strength	KN/m	23°C	ISO 6383	30
Compression Set 72Hrs	%	23°C	ISO 815	21
Compression Set 22Hrs	%	70°C	ISO 815	73
Compression Set 22Hrs	%	100°C	ISO 815	89
Abrasion Resistance	Mm3 Loss	23°C	DIN 53516	256
Deflection Recovery 24Hrs	%	-10°C	BS- 7412—AppA 5mins	75
Deflection Recovery 24Hrs	%	-10°C	BS- 7412—AppA 60mins	92
Deflection Recovery 24Hrs	%	230°C	BS- 7412—AppA 5mins	70
Deflection Recovery 24Hrs	%	23°C	BS- 7412—AppA 60mins	78
Deflection Recovery 14 Days	%	55°C	BS- 7412—AppA 60mins	29
UV Resistance 2250 Hrs	Xenon Arc		BD7412—AppD	Good
Air Aged 10 Days - Hardness change	Deg	70°C	ISO 188	-1
Air Aged 10 Days - Retained T/S	%	70°C	ISO 188	104
Air Aged 10 Days - Retained E/B	%	70°C	ISO 188	104
Low Temp Change BS 5249 -7 Days @ -10°C Hardness Change	Deg	10°C		+1
Cold Bend		-30°C	2782 - 151 A	Pass
Migration				-0.1
Staining				None
Ozone Resistance 20% 40°C 96 hrs 100pphm				No Cracks
Heat reversion - Shrinkage in Length	%			0.5

Every effort is made to ensure the information in AJS literature is correct, however no warranty is given in this respect and the company shall not be liable as a result of any inaccuracy. The company has a policy of continuous product development and reserves the right to alter, at any time, specification without prior notice