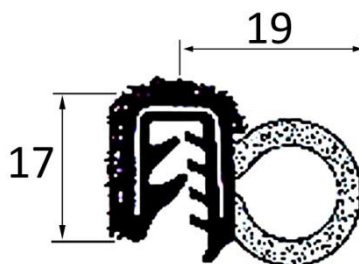


DATA SHEET



KR 118

(KR 042 Flocked)

COMPOUND DESCRIPTION: EPDM 60 Shore A Solid, Sulphur Cured

PHYSICAL PROPERTIES	TEST METHOD	E 16004710	UNIT
Specific Gravity	DIN 53 479	1.25	Kg/l
Hardness	DIN 53 505	65	Shore A
Modulus 100%	DIN 53 504	-	N/mm ²
Tensile Strength	DIN 53 504	7.1	N/mm ²
Elongation at break	DIN 53 504	334	%
Tear Resistance	DIN 53 507	-	N/mm
Compression Set 22 Hr / 70°C	DIN 53 517	18	%
Compression Set 72 Hr / 100°C	DIN 53 517	70	%
Heat Aging – 72 Hrs @ 100°C			
✓ Hardness Change		+6	Points
✓ Tensile Change		0	%
✓ Elongation Change		-30	%
Low temperature brittleness	ISO 812	PASS	PASS

REMARKS: ALL RESULTS OBTAINED ON PRESS PLATES CURED 10' / 180°C



T: 01527 570570 F: 01527 575200
W: www.kingfisherrubber.co.uk
E: sales@kingfisherrubber.co.uk

