

RH Nuttall Limited

Great Brook Street
Nechells Green
Birmingham B7 4EN

Material Specification Sheet

e: sales@rhnuttall.co.uk
t: 0121 359 2484
f: 0121 359 4439

RHN 2F



www.rhnuttall.co.uk

EPDM Rubber EN45545-2 + A1 2015 Halogen Free

General Information

Good strength and suitability on minor mechanical applications.

Moderate resistant to weathering and oxidative ageing.

NB: Care should be taken in selecting the most suitable quality for each individual application. Advice is available but the final responsibility remains with the customer.

Thicknesses Available (10mx1.4m)

1mm to 6mm

Thicknesses Available (5mx1.4m)

8mm to 25mm

Thicknesses Available (1mx1m)

Property	Measure	Unit	Test
Elastomer	EPDM		
Colour	Black		
Quality	Flame retardant and conforms to EN45545-2 + A1 2015 Halogen Free		
Hardness	70 ±5	Shore Hardness A °	DIN 53505
S.G.	1.45	g/cm ²	DIN53508
Tensile	995 PSI	PSI	DIN53504
Elongation	400	%	DIN53504
Compression Set	25 (70°C for 22hrs)	%	DIN53517
Abrasion	N/A		
Operating Temperature	-30/+100	°c	
Roll Tolerances			
Width	±2%		ISO 3302 SW1
Length	±2%		ISO 3302 SW1
Thickness			
0.5mm-1mm	±0.2mm		
1.5mm-3mm	±0.3mm		
4mm-5mm	±0.4mm		
6mm	±0.5mm		
8mm	±0.7mm		
10mm-15mm	±1mm		
20mm	±1.4mm		
25mm	±1.75mm		

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied

