

PILOTSEAL EPDM



Physical Properties*

Base Polymer	EPDM	
Indentation Hardness	BS903 Part A26	70IRHD -4 +5
Specific Gravity	BS903 Part A1	1.22 g/cm ³
Tensile Strength Min.	BS903 Part A2	9MPa
Elongation @ Break Min.	BS903 Part A2	200%
Min. Cont. Work Temp.	- 15°C	
Max. Cont. Work Temp.	100°C	
Max. Intermittent Work Temp.	110°C	
Compression Set 70°C 22 Hours	BS903 Part A6	20%

Description

PILOTSEAL EPDM is available in sheet and rolls and is typically used in applications where resistance to Ozone, Ageing and UV are required.

Applications and Characteristics

Food Use	Not recommended
Water Use	Fair
Mineral Oil Use	Not recommended
Abrasion resistance	Good
Ozone weather resistance	Excellent
Flame retardancy	Not recommended
Electrical resistance	Not recommended
General Purpose	Not recommended

Approvals and Compliance

WRAS approval for cold water only

Sizes Available

Thickness Range	1 to 6mm	10m rolls
Thickness Range	8 to 25mm	5m rolls
Standard Width	1.4m	

* Typical Shore Hardness range 40—70 also available