



Aflas (TFE/P) Black 90 ShA

AF904

Aflas (TFE/P) Black 90 ShA. Provides reliable sealing properties in a temperature range from 0°C to +200°C. Aflas compounds are known for their excellent chemical resistance, making them suitable for various applications.

Colour: Black

Operating Temperature range: 0°C to +200°C

Physical Property	Test Method	Unit	Typical Values
Hardness	DIN 53505	ShA	90
Tensile Strength	DIN 53504	N/mm ²	>12
Elongation	DIN 53504	%	>170
Specific Gravity	DIN 53479	g/cm ³	1.62
Compression Set	ISO 815-1	%	<43
Compression Set	ISO 815-1	%	<59
Tear Resistance	DIN 53515	N/mm	<30
Low Temperature Brittle Point	ASTM D 1329	°C	<0
TR10	ASTM D1329	°C	<2

Approvals/Special Features:

Although the technical details and recommendations made correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use Polymax products must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

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