Data Sheet	Grade 1300 - Peroxide Cured EPDM Rubber Sheeting for Boiler Door Joints

Data Sheet Type	Final
Material Reference	1300
Polymer	EPDM
Date Issued	29/11/26

Description

Maclellan Grade 1300 EPDM Material is a material designed specifically for making Boiler Door Joints & Hand Hole Gaskets. This Sheet Material is exclusively manufactured by MacLellan Rubber Ltd and the format allows greater flexibility in the size and shape of the joints produced over standard moulded joints.

Specifications	Values	Test Methods
Available from Stock	Yes	None
Colour	Black	None
Elongation at Break	300 % Minimum	ASTM D412
Highest Recommended Working Temperature	110 °C Minimum	None
Intermittent Working Temperature	120 °C Short Bursts Only	None
Lowest Recommended Working Temperature	-25 °C Minimum	None

Purposes



High Working Temperature



Steam Resistant



Water Resistant

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.