

# Material Reference AR476

## Light Grey, Hard, Flexible Vulcanized Fibre

Material Reference, Light Grey-

476

Properties	Thickness		Values & Units
	mm	inches	
Density	1.6	1/16	1.15 g/cm <sup>3</sup>
Tensile Strength, Typical	1.6	1/16	5.3 kgf/mm <sup>2</sup>
Flexural Strength, Min	1.6	1/16	9.2 kgf/mm <sup>2</sup>
Compressive Strength Flatwise, Typical	1.6	1/16	26.4 kgf/mm <sup>2</sup>
Impact Strength Edgewise, Typical	1.6	1/16	9.8 kgf-cm/cm
Bursting Strength, Mullen. Typical	0.38	0.015	26.4 kgf/cm <sup>2</sup>
Water Absorption, Max	1.6	1/16	52%, 2hrs
Water Absorption, Max	1.6	1/16	66%, 24hrs

Based on ASTM-D-710

### Other information

Thickness	0.8mm Light Grey, 1.0mm Dark Grey/Black
Strip length	2 metres
Maximum strip width	up to 1400mm
Sheet size	2 metres long x 1.4 metres wide
Flame Class	UL94 - HB

*Data has been copied from manufactures/distributors data test sheet and is intended to be used for guidance and come without warranty or guarantee.*

*As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline*

*It is the responsibility of you, the customer to assess the suitability of product supplied for the purpose for which it is to be used.*

*Data sheet is subject to alteration without prior notice. This data sheet supersedes all previous data sheets rubberonline Terms and conditions apply*

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