

## TECHNICAL DATA SHEET

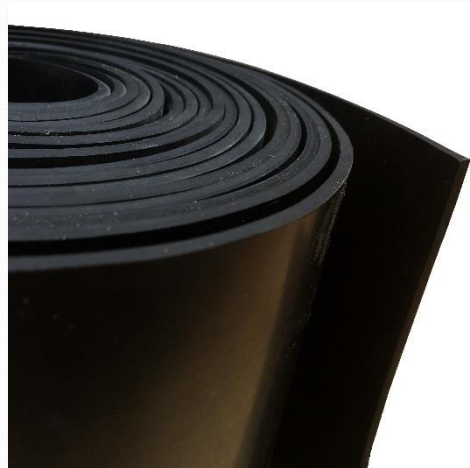
### SBR RUBBER SHEET

Vulcanised sheets made of SBR (styrene-butadiene rubber) are designed for use in standard service conditions, at temperatures from -30°C to 70°C. They are used in a variety of industrial sectors, including gaskets and washers that work without stretching. SBR rubber works well as a soundproofing material. Fabric interlayers may be used as additional reinforcement.

#### Dimensions:

#### Thicknesses and dimensional tolerances:

1mm ±0,2mm	6mm±0,5mm
2mm ±0,3mm	8mm±0,6mm
3mm ±0,4mm	10mm±0,8mm
4mm ±0,4mm	15mm±1,5mm
5mm ±0,5mm	20mm±2,0mm



As a standard, we manufacture 1200 wide and 10mb long boards with thickness of 1-20mm, 20-50mm thick sheets 1000x1000mm. Dimensions may be changed upon agreement with the customer.

Parameters	Unit	Value
Hardness (H)	ShA	70 +/-5
Tensile strength (TSb) min	Mpa	3
Relative elongation after rupture (Eb) min	%	180
Maximum density	g/cm <sup>3</sup>	1,60
Operating temperature under standard operating conditions	°C	from -30 to 70

#### Packaging and storage:

The rubber sheets are sent in rolls of 12m<sup>2</sup> or in 1000x1000mm sheets. Keep in storage rooms away from heat source, protect from direct sunlight and harmful substances.

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