

Sondor closed cell expanded rubber.

PROPERTY	UNIT	TEST METHOD	RANGE
DENSITY:	kg / m ³		150 - 200
TENSILE STRENGTH:	kPa	DIN 53571	>500
ELONGATION:	%	DIN 53571	>100
COMPRESSION DEFLECTION: 25%	kPa	ASTM D1056	35 - 65
TEAR STRENGTH:	kN/m	NFR 99211 - 80	>0.5
COMPRESSION SET: (50% / 22 hrs) 23°C / 24 hrs. REC.	%	ASTM D1056	<25
LINEAR SHRINKAGE: 22 hrs. @ 70°C	%		<7
TEMPERATURE RANGE: CONTINUOUS INTERMITTENT	°C °C	INTERNAL INTERNAL	- 40 to +115 °c 130 °c
WATER ABSORPTION:	%	ASTM D1056	<5
FIRE RESISTANCE:		FMVSS 302 UL94	Conforms 1B Hf1

PLEASE NOTE:

The values on this data sheet have been taken from limited available data and do not constitute a specification. The test methods applied in the above tests are ASTM, DIN and INTERNAL. The above results are obtained based on the referenced test methods and are to be regarded as typical values which are not usually directly comparable with those of any product tested to other test methods, i.e.: DIN. Tests were conducted at ambient temperature and humidity unless otherwise stated.

Whilst this document has been prepared in good faith, Sondor Industries (Pty) Ltd accept no contractual liability of any kind to any person in respect of its contents or any use made thereof, nor must it be assumed that any such use will not infringe any patent. This document shall form no part of any contract with a customer. The data supplied on this sheet is typical and in no way reflects the final resultant values of the respective products.

sondor
PERFORMANCE FOAMS



CAPE TOWN: Tel: (021) 959 9400, E-mail: Ctn.Sondor@ecobat.com • DURBAN: Tel: (031) 705 4220, E-mail: Dbn.Sondor@ecobat.com
JOHANNESBURG: Tel: (011) 452 4530, E-mail: Jhb.Sondor@ecobat.com • PORT ELIZABETH: Tel: (041) 486 2231, E-mail: Pe.Sondor@ecobat.com
PRETORIA: Tel: (012) 803 4471, E-mail: Pta.Sondor@ecobat.com • EXPORTS: Tel: +27-21-959 5900, E-mail: Exports.Sondor@ecobat.com
HEAD OFFICE: Tel: (021) 959 5900, E-mail: Ho.Sondor@ecobat.com • EAST LONDON AGENT: Johnny Grant (043) 743 3067/68 • GARDEN ROUTE AGENT: IMPIWire (044) 802 7300