

## **MATERIAL DATA SHEET**

**DESCRIPTION** 

## SOLID NEOPRENE CORD 10MM DIAMETER



ORDER CODE

**SNC 80** 

PARAMETER	VALUE
MATERIAL	BLACK EPDM
DIMENSIONAL TOLERANCE CLASS (ISO 3302-1)	E1
HARDNESS	73° SHORE A
TENSILE STRENGTH	10MPA
ELONGATION @ BREAK	360%
COMPRESSION SET 22 HOURS @ 70°C	23%
TEAR STRENGTH	12N/MM
TEMPERATURE RANGE	-50°C TO +125°C
AIR AGED (70 HOURS @ 100°C)	
CHANGE IN HARDNESS CHANGE IN TEAR STRENGTH CHANGE IN ELONGATION	+3 IRHD +5% -35%

This information and our technical advice, whether verbal, in writing or by way of trials, is given in good faith but without warranty. This also applies where proprietary rights are involved. Our advice does not release you from the obligations to check its validity and to test our products as to their suitability for the intended use. The storage, application and use of our products are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale. The information contained within this data sheet is subject to change without notice.

Page 1 of 1 Issue date: 28.02.22