

## **MATERIAL DATA SHEET**

**DESCRIPTION** 

## BLACK SOLID NEOPRENE STRIP 50MM X 5MM X 5M ROLL



ORDER CODE

**SN 35** 

| PARAMETER                                 | VALUE                |
|---|----------------------|
| MATERIAL                                  | BLACK NEOPRENE       |
| DIMENSIONAL TOLERANCE – WIDTH – THICKNESS | ±0.5MM<br>±0.55MM    |
| DENSITY                                   | 1.4G/CM <sup>3</sup> |
| HARDNESS                                  | 65 – 75° SHORE A     |
| TEMPERATURE RANGE                         | -20°C TO +80°C       |
| TENSILE STRENGTH                          | 5MPA (MIN)           |
| COMPRESSION SET                           | 35%                  |
| ELONGATION @ BREAK                        | 250%                 |
| TEAR RESISTANCE                           | 16KN/M               |

## **GENERAL CHARACTERISITICS**

RESISTANT TO SOME INORGANIC SALTS, ACIDS AND OZONE. FLAME RETARDANT. MODERATE RESISTANCE TO PETROLEUM BASED PRODUCTS OTHER THAN AROMATIC AND HALOGENATED HYDROCARBONS

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: 25.04.18