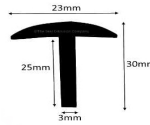


MATERIAL DATA SHEET

DESCRIPTION

SOLID EPDM T SECTION 23MM WIDE X 30MM HIGH



ORDER CODE

TSEC1566

PARAMETER	VALUE
MATERIAL	BLACK EPDM
HARDNESS	65 – 75° SHORE A
TENSILE STRENGTH (22 HOURS @ 70°C)	10.5MPA
COMPRESSION SET (22 HOURS @ 70°C)	7%
ELONGATION @ BREAK	315%
TEAR STRENGTH	12KN/M
TEMPERATURE RANGE	-40°C TO +120°C
<u>AIR AGED 10 DAYS @ 100°C</u>	
HARDNESS CHANGE	+2° SHORE A
TENSILE CHANGE	5%
ELONGATION CHANGE	0%
<u>AIR AGED 10 DAYS @ 70°C</u>	
HARDNESS CHANGE	+2° SHORE A
TENSILE CHANGE	-1%
ELONGATION CHANGE	+7%

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.

TSEC1566 CONTINUED

PARAMETER	VALUE
OZONE RESISTANCE – 20% ELONGATION @ 40°C, 100PPHM / 98 HOURS / -10°C	6
COLD BEND TEST @ 30°C	NO CRACKS
MIGRATION RESISTANCE	0.02mg
STAINING RESISTANCE	NO STAIN
UV STABILITY	NO CRACKS