



MATERIAL DATA SHEET

PARAMETER	VALUE
MATERIAL	BLACK EPDM
HARDNESS	65 – 75° SHORE A
TENSILE STRENGTH	10MPA
ELONGATION @ BREAK	500%
TEAR STRENGTH	50KN/M
COMPRESSION SET (22 HOURS @ 70°C)	21%
TEMPERATURE RANGE	-40°C TO +120°C
OZONE RESISTANCE (72 HOURS @ 40°C, 25 PPHM, 20% EXT)	NO CRACKS
<u>AGED 70 HOURS @ 70°C</u>	
HARDNESS CHANGE	0° SHORE A
TENSILE STRENGTH CHANGE	+9%
ELONGATION @ BREAK CHANGE	0%

ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE
2	02.10.24												
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