



MATERIAL DATA SHEET

PARAMETER	VALUE
MATERIAL	BLACK EPDM
HARDNESS	70° SHORE A
TENSILE STRENGTH	10MPA
ELONGATION @ BREAK	150%
TEAR STRENGTH	17KN/M
COMPRESSION SET (22 HOURS @ 70°C)	20%
TEMPERATURE RANGE	-20°C TO +90°C
OZONE RESISTANCE (72 HOURS @ 40°C, 25 PPHM, 20% EXT)	CRACKS
<u>AGED 70 HOURS @ 70°C</u>	
HARDNESS CHANGE	+3° SHORE A
TENSILE STRENGTH CHANGE	-18%
ELONGATION @ BREAK CHANGE	-18%

ISSUE 1	DATE 19.03.26	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE	ISSUE	DATE
CR	APPROVED PJH	CR	APPROVED	CR	APPROVED	CR	APPROVED	CR	APPROVED	CR	APPROVED	CR	APPROVED
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