

MATERIAL DATA SHEET

DESCRIPTION

AUTOMOTIVE SEAL



ORDER CODE

AT 2006

PARAMETER	VALUE
MATERIAL	BLACK EPDM
HARDNESS	70° SHORE A
TENSILE STRENGTH	10.5MPA
ELONGATION @ BREAK	315%
TEAR STRENGTH	12KN/M
COMPRESSION SET 22 HOURS @ 70°C	7%
OZONE RESISTANCE (20% ELONGATION @ 40°C, 100PPHM / 98 HOURS / -10°C)	6
TEMPERATURE RANGE	-40°C TO +120°C
<u>AGED 70 HOURS @ 70°C</u>	
HARDNESS CHANGE	+2° SHORE A
TENSILE STRENGTH CHANGE	5%
ELONGATION @ BREAK CHANGE	0%

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