

		PHYSICAL PROPERTIES AND TECHNICAL INFORMATION	
TRADE NAME		COMPOSITION	
T160 EP		EPDM	
CELLULAR STRUCTURE		CLOSED CELL SPONGE RUBBER	
COLOR		BLACK	
HARDNESS	SHORE 00	35 ± 10	
DENSITY (Kg/m³)	ISO 845	150 ± 20	
COMPRESSION DEFLECTION	ASTM D1056-07 25% (kPa)	35 ± 15	
COMPRESSION SET 50% 22h 23°C	ASTM D 1056-07	≤ 25%	
WATER ABSORPTION	ASTM D 1056-07	≤ 10 %	
ELONGATION AT BREAK	ISO 1798	130 %	
TENSILE STRENGTH	ISO 1798	430 kPa	
RESISTANCE	CONSTANT	- 40 °C / + 100° C	
	INTERMITTENT	MAX + 120°C	
	AIR + U.V.	EXCELLENT	
	OZONE	GOOD	
	OIL	POOR	
	ACIDS	GOOD	
	FIRE, UL 94 HBF 9 mm	PASS	
	FIRE, FMVSS 302 4mm	PASS	
ENVIRONMENTAL PROTECTION		CFC & HCFC FREE	
RECYCLING		CAN BE RECYCLED	