

		PHYSICAL PROPERTIES AND TECHNICAL INFORMATION	
TRADE NAME		COMPOSITION	
T75 EPS		EPDM	
CELLULAR STRUCTURE		CLOSED CELL SPONGE RUBBER	
COLOR		BLACK	
HARDNESS	SHORE 00	20±5	
DENSITY (Kg/m³)	ISO 845-88	75 ± 15	
COMPRESSION DEFLECTION	ASTM D1056-07 50% (kPa)	40-80	
COMPRESSION SET 50%/ 22h 23°C	ASTM D1056-07	≤ 35%	
WATER ABSORPTION	ASTM D 1056-07	≤ 10%	
ELONGATION AT BREAK	ISO 1798	230 %	
TENSILE STRENGTH	ISO 1798	250 kPa	
TEMPERATURE RANGE	CONSTANT	- 40 °C / + 105° C	
	INTERMITTENT	MAX + 125°C	
RESISTANCE	AIR + U.V.	EXCELLENT	
	OZONE (ISO 1431-1)	NO CRACKING	
	OIL	POOR	
	ACIDS	GOOD	
	FIRE, UL 94 HBF 12 mm	PASS	
	FIRE, FMVSS 302 4mm	PASS	
ENVIRONMENTAL PROTECTION		CFC & HCFC FREE	
RECYCLING		CAN BE RECYCLED	