



**PHYSICAL PROPERTIES AND THECNICAL INFORMATION**

TRADE NAME		COMPOSITION
<b>T 140 CR</b>		<b>CR</b>
CELLULAR STUCTURE		CLOSED CELL SPONGE RUBBER
COLOUR		BLACK
HARDNESS	SHORE 00	50
DENSITY (Kg/m <sup>3</sup> )	ISO 845-88	140 ± 20
COMPRESSION DEFLECTION	ASTM D1056-00 50% (kPa)	110
COMPRESSION SET 50%/ 22h 40°C	ASTM D1056-00	25 %
WATER ABSORPTION	ASTM D 1056-00	<5 %
LINEAR SHRINKAGE	22 h 70°C	< 5%
ELONGATION AT BREAK	ISO 1798-97	≥ 200 %
TENSILE STRENGTH	ISO 1798-97	≥ 250 kPa
TEMPERATURE RANGE	CONSTANT	- 30 °C / + 100° C
	INTERMITTENT	MAX + 110 °C
RESISTANCE	AIR + U.V.	GOOD
	OZONE	GOOD
	OIL	MEDIUM
	ACIDS	MEDIUM
	FIRE RESISTANCE (FMVSS 302)	<b>UL 94 HF1</b>
ENVIRONMENTAL PROTECTION		CFC & HCFC FREE
RECYCLING		CAN BE RECYCLED