



PHYSICAL PROPERTIES AND THECNICAL INFORMATION

TRADE NAME		COMPOSITION	
T 30 EVB		PE	
CELLULAR STUCTURE		CLOSED CELL SPONGE POLYETHYLENE	
COLOUR		WHITE	
HARDNESS	SHORE 00	50	
DENSITY (Kg/m³)	ISO 845-88	30 ± 5	
COMPRESSION DEFLECTION	ASTM D1056-00 25% (kPa)	30	
COMPRESSION SET 25%/ 22h 23°C	ASTM D1056-00	10%	
WATER ABSORPTION	ASTM D 1056-00	<5 %	
ELONGATION AT BREAK	ISO 1798-97	≥ 200 %	
TENSILE STRENGTH	ISO 1798-97	≥ 180 kPa	
TEMPERATURE RANGE	CONSTANT	-30 / +70 °C	
RESISTANCE	AIR + U.V.	GOOD	
	OZONE	GOOD	
	OIL	GOOD	
	ACIDS	POOR	
	FIRE RESISTANCE (FMVSS 302)	POOR	
ENVIRONMENTAL PROTECTION		CFC & HCFC FREE	
RECYCLING		CAN BE RECYCLED	