



PHYSICAL PROPERTIES AND THECNICAL INFORMATION

TRADE NAME

T 100 EPB

COMPOSITION

EPDM

CELLULAR STRUCTURE

CLOSED CELL SPONGE RUBBER

COLOR

WHITE

HARDNESS

SHORE 00

40 ± 5

DENSITY (Kg/m³)

ISO 845-88

100 ± 20

COMPRESSION DEFLECTION

ASTM D1056 50% (kPa)

120 ± 40

WATER ABSORPTION

ASTM D 1056

< 5 %

LINEAR SHRINKAGE

22 h 70°C

< 5%

ELONGATION AT BREAK

ASTM D 412

> 150 %

TENSILE STRENGTH

ASTM D 412

450 kPa

TEMPERATURE RANGE

CONSTANT

- 40 °C / + 95° C

RESISTANCE

AIR + U.V.

EXCELLENT

OZONE

GOOD

OIL

POOR

ACIDS

GOOD

ENVIRONMENTAL PROTECTION

CFC & HCFC FREE

RECYCLING

CAN BE RECYCLED