



PHYSICAL PROPERTIES AND TECHNICAL INFORMATION

TRADE NAME

T 30 PE

COMPOSITION

PE

CELLULAR STRUCTURE

CLOSED CELL SPONGE RUBBER

COLOR

BLACK

HARDNESS

SHORE 00

50±5

DENSITY (Kg/m³)

ISO 845-88

30 ± 10

COMPRESSION DEFLECTION

ASTM D1056-85 25% (kPa)

30

WATER ABSORPTION

ASTM D 1056

≤ 5%

LINEAR SHRINKAGE (7d 70°C)

ASTM D 1204

< 5%

ELONGATION AT BREAK

ASTM D 412

≥ 200 %

TENSILE STRENGTH

ASTM D 412

200 kPa

TEMPERATURE RANGE

CONSTANT

- 30 °C / + 70° C

RESISTANCE

AIR + U.V.

GOOD

OIL

GOOD

ENVIRONMENTAL PROTECTION

CFC & HCFC FREE

RECYCLING

CAN BE RECYCLED