

UNIVERSAL RUBBER CO.

DATA SHEET:

CODE:

BR:512

MATERIAL : **POLYETHYLENE
CLOSED CELL
EXPANDED**

DENSITY : **33Kg m3**

TEMP RANGE : **-8- to +100 deg C**

Compressive Strength ; **0.035**
(Deflection 25%)MPa:

Shrinkage under heating
(70 C,22h)%: : **lengthwise 1.45**
crosswise 0.21

Tensile elongation,% : **lengthwise 130**
crosswise 100

Thermal conductivity
W/mK : **0,031-0,032**

Flammability : **FMVSS302**

**THE INFORMATION GIVEN IS BASED UPON AVERAGE
VALUES AND IS IN NO WAY INTENDED AS A WARRANTY.
THE PURCHASER SHALL BE SOLELY RESPONSIBLE FOR
DETERMINING THE SUITABILITY OF THE PRODUCT FOR
ANY PARTICULAR APPLICATION.**

Updated and Authorised: 09/08/10 PGB