

TECHNICAL DATA

EUROFOAM

EVA 100

BASIS	E.V.A. + P.E. FOAM
CELLULAR STRUCTURE	CLOSED
COLOUR	"SEE OUR COLORS CHART"
DENSITY (ISO 845-88 - ASTM D 3575)	85/90 KG/m3
WATER ABSORPTION (ASTM D 1056)	2 % < 3%
TEMPERATURE RANGE CONSTANT	- 10° C + 70° C
LINEAR SHRINKAGE AFTER 7 DAYS AT 70°C	< 1,6% max < 3%
ULTIMATE ELONGATION - (ASTM D 412)	> 130%
TENSILE STRENGTH - (ASTM D 412)	13 KG/cmq (1300 kPa)
TEAR RESISTANCE - (ASTM D 624)	3,3 KG/cm (0,33 kN/m)
RESISTENCE	AIR+ U.V. VERY GOOD OZONE 168 H/ 200 pphm
COMPRESSION STRENGTH - (ASTM 1056/85)	AL 25% - 0,90 KG/cmq (90 kPa)
COMPRESSION SET 25% - (ASTM D 395)	10%
SHORE HARDNESS 00	75 +/-5
NORM	EN 71 PART 3 ASTM F.963

The above given information should be considered as a guide but cannot regarded as an engagement from our side.

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