

**TYPICAL PROPERTIES OF
L-1000 MINICEL[®]**

POLYMER

CROSS-LINKED POLYETHYLENE

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
COMPRESSION DEFLECTION @25%	ASTM D 3575	psi kPa	64 441
DENSITY	ASTM D 3575	pcf g/cm ³	10 .160
WATER ABSORPTION MAX.	ASTM D 1667	lb/ft ² OF CUT SURFACE	.07
TENSILE STRENGTH	ASTM D 3575	psi kPa	237 1,634
ELONGATION MINIMUM	ASTM D 3575	%	131
TEAR RESISTANCE	ASTM D 3575	lbs./in. N/M	63 11,033
COLOR	N/A	N/A	NATURAL

PRODUCT CHARACTERISTICS:

RESILIENT

EXCELLENT CHEMICAL RESISTANCE

LOW WATER ABSORPTION

LOW COMPRESSION SET

VERY FIRM

SHOCK ABSORPTION

This information is furnished as a guide for selecting materials. Rubberlite Inc. disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.

Issue 2 03/14/06