

**TYPICAL PROPERTIES OF
EV45CN PLASTAZOTE®**

POLYMER

EVA

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
COMPRESSION DEFLECTION @25%	ASTM D 3575	psi kPa	10 69
DENSITY (NOMINAL)	ASTM D 3575	pcf g/cm ³	2.8 .045
VOLUME RESISTIVITY	ASTM D 991-89	ohms.cms	5×10 ⁹
CORROSIVITY	TS 10218A (UK MOD)	CONTACT	PASS
COMPRESSION SET 22 HRS @ 50% 24 HR RECOVERY	ASTM D 3575 SUFFIX B ORIGINAL HEIGHT	% SET	10
TENSILE STRENGTH	ASTM D 3575	psi kPa	80 552
ELONGATION MINIMUM	ASTM D 3575	%	165
TEAR RESISTANCE	ASTM D 3575	lbs./in. N/M	17 2977

PRODUCT CHARACTERISTICS:

CONDUCTIVE

EASLIY FABRICATED

LOW WATER ABSORPTION

NON-TOXIC

NON-PARTICULATING

NON-CORROSIVE

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.

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