

## **Description:**

This foam is suitable for protection of static sensitive devices and assemblies, and cushion packaging. It is non-sloughing, non-contaminating, and non-corrosive. The material will thermoform into simple shapes.



## Features:

- Conductive crosslink polyethylene foam, RTT < 10E4 ohms
- · Non-contaminating, corrosion resistant, will not affect solderability
- 2.8 lb/ft density

## Specifications:

Property	Test Method	Results
Density	ASTM D3575-84	2.8 lb/ft
Volume Resistivity	ASTM D991-85	<5 x 10E3
Corrosivity	TS 10218A (UK MOD)	Pass
Water Extract	TS 10218A (UK MOD)	Pass
Total Chlorine	TS 10218A (UK MOD)	Pass
Recommended Operating Temperature Range	Internal	+150°F to -95°F
Compression Set	ASTM D3575-84	9.8 psi
Tear Strength	ASTM D3575-84	17 lbf/in
Tensile Strength	ASTM D3575-84	82 psi

Item No.	Thickness	Size (in.)
37680	1/8	37 x 57
37681	1/4	37 x 57
37682	3/8	37 x 57
37683	1/2	37 x 57

\*Dimensions are nominal; thickness is  $\pm 1/16$ ".



Special and die cut sizes available on a quotation basis.

## Black Cushion Grade Conductive Foam

**PROTEKTIVE PAK** 

PROTEKTIVE PAK 13520 MONTE VISTA AVENUE CHINO, CA 91710 PHONE (909) 627-2578, FAX (909) 363-7331 ProtektivePak.com

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