

## **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</li>

17 lbf/in

82 psi

- 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

ASTM D3575-84

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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

<sup>\*</sup>Dimensions are nominal; thickness is ± 1/16".



Special and die cut sizes available on a quotation basis.

## **Black Cushion Grade Conductive Foam**

PROTEKTIVE PAK

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DRAWING NUMBER 37680 **DATE:** 3/06

Tear Strength

Tensile Strength