

## **Excellent Integrated System Limited**

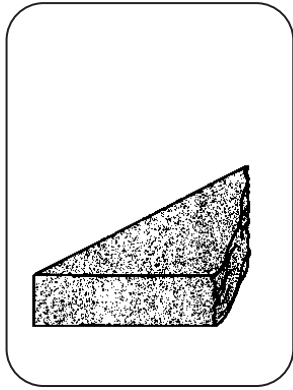
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Desco](#)  
[37680](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



**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.)
<b>37680</b>	1/8	37 x 57
<b>37681</b>	1/4	37 x 57
<b>37682</b>	3/8	37 x 57
<b>37683</b>	1/2	37 x 57

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

Special and die cut sizes available on a quotation basis.



Made in America

**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

**DRAWING NUMBER**  
37680

**DATE:**  
3/06