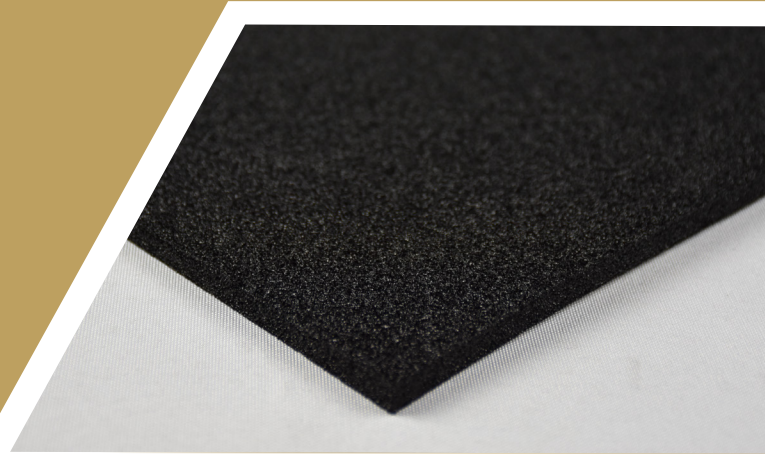




CFM

PN: CFM

DESCRIPTION: Permanent Conductive Crosslink PE Foam**APPLICATION:** Long-Term Use

MATERIAL INFO

CFM is a permanently conductive crosslink polyethylene foam. This material can be die cut or waterjet cut to make precise cavities to hold your device secure when ESD and FOD are of high concern.

CHARACTERISTICS

- Conductive 10^3 - 10^5 resistance
- Low FOD
- Permanent
- Easy to die cut or waterjet cut

APPLICATIONS

- Tote pads
- Die cut tote or mailer inserts
- Reusable PCB shipping
- Cavity trays for components



SPECIFICATIONS

PROPERTY	VALUE (U.S.)	TEST METHOD
Volume Resistance	10^3 - 10^5 Ohms/sq	ANSI/ESD STM11.12-2021
Surface Resistance	10^3 - 10^5 Ohms/sq	ANSI/ESD STM11.11-2022
Apparent Density	1.99 lbs/ft ³	BS EN ISO 7214:2012
Max Operating Temp*	212 °F	Internal

* Recommend maximum operating temperature

All values are for pre-formed materials. Electrical values will vary with each individual design.

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