

## PRODUCT

# Conductive Foam- High Density

## TECHNICAL DATASHEET

## DESCRIPTION

A semi rigid electronically conductive foam made from polyether based polyurethane impregnated with a carbon loaded rigid layer. Ideal for the physical and static protection of integrated circuits via pin insertion.



## FEATURES

- Carbon impregnated conductive polyurethane foam
- Black
- Non Corrosive
- Ideal cushioning product in transit
- Custom sizes available
- RoHS compliant

TECHNICAL PROPERTIES	TYPICAL VALUE
Foam type	Polyether based polyurethane impregnated with a carbon loaded rigid polymer
Density	>40Kg/m <sup>3</sup>
Surface resistance	10 <sup>4</sup> Ohms
Volume resistance	30 Ohm m
Compression set	25%
Colour	Black

To request a quotation or for more information, please call **+1 512-580-4220**  
email [sales@antistat.com](mailto:sales@antistat.com) or visit [www.antistat.com](http://www.antistat.com)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2024 Antistat.

PRODUCT CODE	DESCRIPTION	SIZE (MM)	QUANTITY
038-0016	High Density Conductive Foam	305 x 305 x 6	each
038-0002	High Density Conductive Foam	1000 x 1000 x 6	each

To request a quotation or for more information, please call **+1 512-580-4220**  
email [sales@antistat.com](mailto:sales@antistat.com) or visit [www.antistat.com](http://www.antistat.com)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2024 Antistat.