Conductive PU Foam Specification

Descriptions:

The PERFWIPE Conductive PU foam Series is a high quality electrically conductive PU foam designed for use in protecting ESDS (Electro Static Discharge Sensitive) components and devices in the process of assembly, transportation and packaging

Features:
Good flexibility, recovery, shockproof, sound insulation and heat insulation properties.
Surface resistance :conductive type: 10^3~$10^6\Omega$ and anti-static type: 10^6—10^9 Ω.
The two types are permanent long-term anti-static performance.
It can be cut into various shapes, profiled piece or gasket according to customers' requests, and we also have different densities.

Specifications:

Physical Property	High Density	Low Density
Density:ASTM D-3574-01	28~32kg/m^3	20~25kg/m^3
Resistance ASTM D 257		
Surface (Point To Point) (Ohms/Sq)	10^3~$10^6\Omega$	10^3~$10^6\Omega$
Volume Resistivity (Ohms-CM)	10^3~$10^6\Omega$	10^3~$10^6\Omega$
Static Decay Time (Seconds)	0.01 Max	0.01 Max
Flame Resistance	N/A	N/A



Order informations:

Code	Size	Packaging
SSESDFOAM-BK-LD-100B100-6	1000x1000x6mm	50pcs/wrap
SSESDFOAM-BK-LD-100B100-10	1000x1000x10mm	50pcs/wrap
SSESDFOAM-BK-HD-100B100-6	1000x1000x6mm	50pcs/wrap
SSESDFOAM-BK-HD-100B100-10	1000x1000x10mm	50pcs/wrap
SSCONFOAM-BK-LD-100B100-6	1000x1000x6mm	50pcs/wrap
SSCODFOAM-BK-LD-100B100-10	1000x1000x10mm	50pcs/wrap
SSCONFOAM-BK-HD-100B100-6	1000x1000x6mm	50pcs/wrap
SSCONFOAM-BK-HD-100B100-10	1000x1000x10mm	50pcs/wrap