

Datasheet

**Pink Low Density Dissipative Foam, 6mm thick
RS-798-9301**



Meets EN 61340-5-1 and Packaging standard IEC 61340-5-3

Description

A flexible polyurethane foam which has inherent static control properties. The foam is suitable for electronics packaging applications.

Properties:

Surface Resistance	1 x 10 ⁵ to < 1 x 10 ¹¹ ohms per IEC 61340-2-3
Thickness	6mm
Colour	Pink
Nominal piece density range	20-23kg/m ³
Nominal hardness range	100-150 Newtons
Nominal tensile strength	70 KPa minimum
Nominal elongation at break	150% Min.
Nominal compression set	10% Max.

Note: This grade of foam is manufactured with an amine free antistatic additive.

Made in the United Kingdom

“Once outside of an electrostatic discharge protected area (hereinafter referred to as an EPA) it is often not possible to control the above items, therefore, ESD protective packaging may be required. ESD protection can be achieved by enclosing ESD sensitive products in static protective materials, although the type of material depends on the situation and destination. Inside an EPA, static dissipative materials may provide adequate protection. Outside an EPA, static discharge shielding materials are recommended.” [EN 61340-5-1 Introduction]

Unless otherwise noted, tolerance ±10%
Specifications and procedures subject to change without notice.

Item	Description
798-9301	Pink Low Density Foam, 300mm x 300mm x 6mm
798-9310	Pink Low Density Foam, 1000mm x 1500mm x 6mm
798-9313	Pink Low Density Foam, 2000mm x 1500mm x 6mm