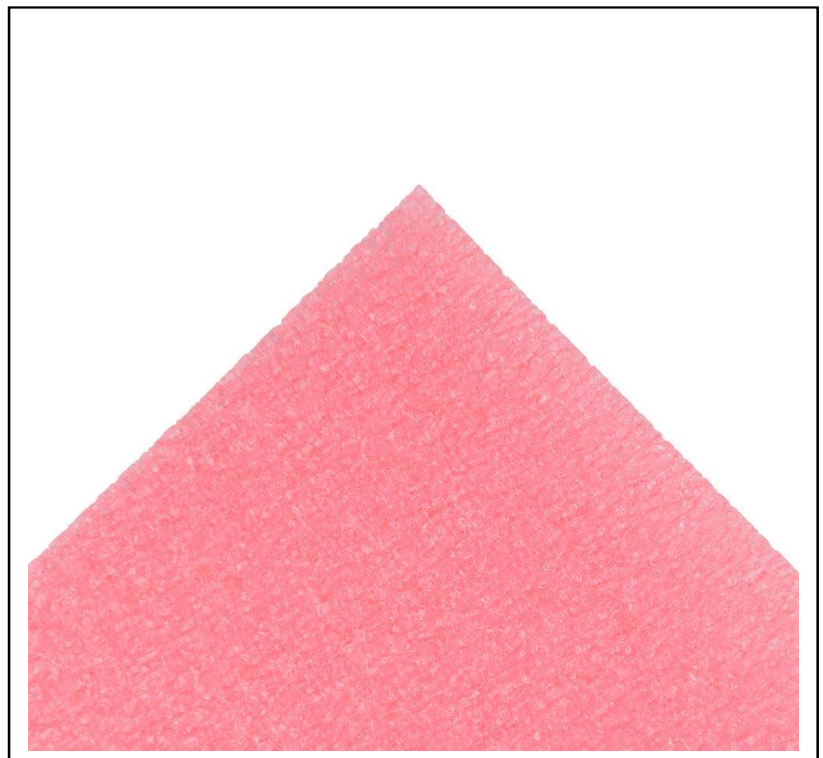


## Features

- Pink Stratocell Foam
- Antistatic
- Volume Resistivity:  $10^{10}$ - $10^{12}$
- Lightweight, non abrasive
- Water resistant
- Excellent cushioning for ESD semstive product in transit or storage
- Re-usable

## RS PRO Anti Static Packaging

RS Stock No.: 0218593, 0218594



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

*Pink Stratocell Foam is a CFC and HFCF free closed cell Polyethylene foam with high levels of ESD protection ideal for the safe packaging of fragile, static-sensitive items.*

*It has excellent strength-to-weight ratio making it ideal for high volume shipping where protection is required.*

*Ideal for use in the transit of static sensitive electronic components.*

## General Specifications

Material	Polyurethane foam chemically enhanced with an anti static agent
Colour	Pink
Density (DIN 53420)	30kg/m <sup>3</sup>
Tensile Strength (DIN 53571) Extrusion direction Cross direction	0.314 N/mm <sup>2</sup> 0.221 N/mm <sup>2</sup>
Elongation @ Break (DIN 53571) Extrusion direction Cross direction	70% 65%
Compression Strength (DN 53571) 25% (4 <sup>th</sup> compression) 50% (4 <sup>th</sup> compression) 70% (4 <sup>th</sup> compression)	0.036 N/mm <sup>2</sup> 0.099 N/mm <sup>2</sup> 0.230 N/mm <sup>2</sup>
Thermal Resistance (ASTM D-2375-S) (24 hr at 70°)	≤ 3
Thermal conductivity (ASTM C-177)	0.055 W/mK
Creep Test (ASDM D-3575-BB) 1.25 psi	<3 (24hr) <7 (168hr)
Cell Size (BS 4443/1Met 4)	≤26 cells/25mm
Surface Resistivity (ASTM D-257)	<10 <sup>13</sup> Ohms
Water Absorbtion (DIN 53428) After 24 hours	0.7 Vol %
Decay Time From ±5 kV to ±50V (ELA STD 541-1988, Appendix F)	<2s

## Approvals

Complies with EN 61340-5-1	Yes
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## Products

Stock No.	Brand	Product Name	Colour	Size	Quantity
0218593	RS PRO	Stratocell Foam	Pink	300mm x 300mm x 6mm	Each
0218594	RS PRO	Stratocell Foam	Pink	1000mm x 800mm x 6mm	Each