

FNS0807-00

Quick Recovery Foam



Product Description

EndoChem FNS0807-00 foam is a specially formulated, quick recovery, low compression force foam.

Features

- Quick Recovery
- Low Compression Force
- Halogen Free / REACH / RoHS Compliant

Applications

EndoChem FNS0807-00 foam is typically used for consumer electronics packaging due to its quick rebound and low compression force.

Typical Properties

Product Line	FNS0807-00
Available Thicknesses (mm)	3.00+
Color	Black
Density (kg/m ³) ASTM D3574	80
Tensile Strength (kPa) ASTM D3574	100
Tear Strength (kN/m) ASTM D3574	0.5
Elongation (%) ASTM D3574	> 150
Compression Force @ 25% (kPa) ASTM D3574	5.5
Compression Set (%) 25°C @ 22 hrs	< 10
Operating Temperature (°C)	-40 to 70
Max Intermittent Temperature (°C)	120
RoHS Compliant	Yes
REACH Compliant	Yes
Halogen Free	Yes

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Storage and Shelf Life

Recommended storage in a temperature controlled room at 18-25°C with a 50% nominal relative humidity. Under these conditions, shelf life is good for up to 6 months from the date of manufacture.

Warranty and Disclaimer: The user is solely responsible for evaluating the product and determining whether it is acceptable for use and suitable for the user's method of application. EndoChem warrants that each product meets the applicable EndoChem product specification at the time of shipment. If the EndoChem product does not conform to this warranty, then the sole and exclusive remedy is, at EndoChem's option, replacement of the product or refund of the purchase price.

Limitation of Liability: Except where prohibited by law, EndoChem will not be liable for any loss or damage arising from the EndoChem product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

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