

TECHNICAL DATASHEET: 25# Rebonded Neoprene Foam

PRODUCT DESCRIPTION

Controlled particle size composites of recycled cellular rubber and plastic foam.

TYPICAL APPLICATIONS

- Flexible re-processed neoprene used as pads for protecting, separating and stacking products
- Ideal for glass separator pads, dust seals, sound isolation and other cushioning and damping applications

PRODUCT FEATURES & BENEFITS

- No additives to interfere with bonding
- Allows for the use of low cost PSA
- Made primarily from in-house raw materials.
- Low compression set
- Excellent dynamic cushioning
- Fully ROHS compliant

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
THICKNESS	1/8", 3/16", 1/4", 3/8", 1/2"	
COLOR	Black/Mixed	
POLYMER	Neoprene / Ethylene Propylene Diene Monomer (EPDM) / Styrene Butadiene Rubber (SBR)	
DENSITY	25.15 lb/ft ³	ASTM D1056
COMPRESSION DEFLECTION @ 25%	14.25%	ASTM D1056
COMPRESSION DEFLECTION CHANGE AFTER OVEN AGIVING 168 HOURS @ 158°F	7%	ASTM D1056
WATER ABSORPTION (WITHOUT VACUUM)	2.8%	ASTM D1056
ROHS	Pass	

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application. **REV. 0**