

TECHNICAL DATASHEET: 27# 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

- Highest density rebonded neoprene for maximum compression deflection
- Very consistent compression
- Low compression set

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
THICKNESS	1/8", 3/16", 1/4", 3/8", 1/2"	
COLOR	Black	
POLYMER	Neoprene / Ethylene Propylene Diene Monomer (EPDM) / Styrene Butadiene Rubber (SBR)	
DENSITY	27.3 lb/ft ³	
COMPRESSION DEFLECTION	14 psi	ASTM D1056-07
COMPRESSION DEFLECTION CHANGE AFTER OVEN AGING 168 HOURS @ 158°F, 7 DAYS	±10%	ASTM D1056
WATER ABSORPTION (WITHOUT VACUUM)	1.8%	ASTM D1056
ELONGATION	50%	
SPLIT TEAR	60 lb/in	

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**