

TECHNICAL DATASHEET: 4110 Open Cell Natural Rubber

PRODUCT DESCRIPTION

Soft, conformable open cell natural rubber.

TYPICAL APPLICATIONS

 Cushion devices for impact protection such as door stops, drawer bumpers, etc., where a softer foam is required

PRODUCT FEATURES & BENEFITS

- · Anti-slip and high coefficient of friction
- Extremely resistant to abrasion and tearing
- · Can be laminated with a broad range of materials including textiles and cork
- · Low compression set
- Quick compression recovery

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
THICKNESS	1/16", 1/8", 3/16", 1/4"	
CELL STRUCTURE	Open Cell	
COLOR	Tan	
POLYMER	Natural Rubber	
DENSITY (AVERAGE)	22 lb/ft ³	ASTM D1056
COMPRESSION DEFLECTION @ 25%	2 - 5 psi	ASTM D1056
COMPRESSION DEFLECTION CHANGE AFTER OVEN AGING 168 HOURS @ 158°F	±20%	ASTM D1056
COMPRESSION SET @ 50% DEFLECTION @ 158°F	15%	ASTM D1056
TEMPERATURE RANGE	-20°F to 160°F	
ABRASION RESISTANCE	Yes	