

TECHNICAL DATASHEET: 3110 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 | Black | |
| 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 | |

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**