



## Material Specification Sheet

**Material Number:** 20410

**Description:** Crushed EPDM 1A0 Foam

**Applications:** 20410 is crushed cell foam that works well in gasket applications where conforming to irregular surfaces is required and when easy compressibility is a necessity. Because it is made from EPDM polymer, it offers a greater service temperature range and excellent resistance to weathering versus PVC/NBR.

This material is typically used for mirror gaskets, window gaskets, hood gaskets, and between sheet metal panels in the HVAC industry.

**Product Construction:** Ethylene Propylene Diene Methylene

### Certified Physical Properties:

Material shall be inspected for the following properties:

Property	Test Method	Value
25% Compression Deflection	ASTM D 1056	1 psi max

### Typical Physical Properties:

Property	Test Method	Value
Classification	ASTM D 1056	1A0*
Density	ASTM D 1056	3.5 – 9 lbs. / ft. <sup>3</sup>
50% Compression Set	ASTM D 1056	35% max
Tensile Strength	ASTM D 412	15 psi min.
Elongation	ASTM D 412	200% min.
Flammability	FMVSS302	Certified
Recommended Temperature Range	ASTM D 1056	-65°F to 250°F**

\*Exception: Compression set at elevated temperatures

\*\*Based on polymer type only. Please contact FFT for specific applications.

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