



## Material Specification Sheet

**Material Number:** 29600

**Description:** 6 lbs. / ft.<sup>3</sup> Crosslinked Polyethylene Fine Cell Foam

**Applications:** 29600 is a firm, aesthetically pleasing material exhibiting exceptional mechanical strength and durability. This material can be cut, slit, die cut, skived, embossed, vinyl dipped and adhesive coated, and is ideal for heat and adhesive lamination to a variety of materials including metals, plastic films and most textiles.

**Product Construction:** Closed-Cell Polyethylene Foam

### Typical Physical Properties:

Property	Test Method	Value
Hardness, Duro A/00	ASTM D 2240	37/80
Density	ASTM D 3575	6 lbs. / ft. <sup>3</sup>
Compression Strength	ASTM D 3575	25 psi
Tensile Strength	ASTM D 3575	175 psi
Elongation	ASTM D 3575	>145%
Thermal Stability (% Change)	ASTM D 3575	2%

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