DuPont Elvax® 880 Ethylene Vinyl Acetate (discontinued **)

Categories: Polymer; Thermoplastic; Ethylene Vinyl Acetate

Material Notes: DuPont™ Elvax® 880 is an ethylene-vinyl acetate copolymer resin containing slip and anti-block additives for use in industrial applications.

Applications: Elvax® 880 resins can be used for the following applications: molding, compounding and extrusion.

Information provided by DuPont™

Vendors: No vendors are listed for this material. Please click here if you are a supplier and would like information on how to add your listing to this material.

Physical Properties	Metric	English	Comments
Density	0.930 g/cc	0.0336 lb/in³	ASTM D792-ISO 1183
Vinyl Acetate Content	7.5 %	7.5 %	
Melt Flow	1.2 g/10 min @Load 2.16 kg, Temperature 190 °C	1.2 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238, ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	96	96	ASTM D2240-ISO 868
Hardness, Shore D	44	44	ASTM D2240-ISO 868

Thermal Properties	Metric	English	Comments
Melting Point	99.0 °C	210 °F	ASTM D3417- ISO 3146
Vicat Softening Point	82.0 °C	180 °F	ASTM D1525, ISO 306
Brittleness Temperature	-100 °C	-148 °F	ASTM D746

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Materials flagged as discontinued (D) are no longer part of the manufacturer's standard product line according to our latest information. These materials may be available by special order, in distribution inventory, or reinstated as an active product. Data sheets from materials that are no longer available remain in MatWeb to assist users in finding replacement materials.

Users of our Advanced Search (registration required) may exclude discontinued materials from search results.