

## 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.

Some of the values displayed above may have been converted from their original units and/or rounded in order to display the information in a consistent format. Users requiring more precise data for scientific or engineering calculations can click on the property value to see the original value as well as raw conversions to equivalent units. We advise that you only use the original value or one of its raw conversions in your calculations to minimize rounding error. We also ask that you refer to MatWeb's [terms of use](#) regarding this information. [Click here](#) to view all the property values for this datasheet as they were originally entered into MatWeb.