ATEVA® 1241

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This resin is commonly used for the production of molded and extruded flexible packaging products and similar goods. This product is not intended for use in medical or dental implants.

Product information

Resin Identification	(EVAC)		ISO 1043
Part Marking Code	>(EVAC)<		ISO 11469
Vinyl acetate content	12	%	

Rheological properties

Melt Flow Index	10	g/10min	ASTM D 1238
Temperature	374	°F	
Load	4.76	lb	

Typical mechanical properties

Shore A hardness	95		ASTM D 2240
Shore D hardness	40		ASTM D 2240
Tensile Strength	1900	psi	ASTM D 638
Tensile elongation at break	710	%	ASTM D 638

Thermal properties

Melting temperature	203	°F	ASTM D 3418
Vicat softening temperature	162	°F	ASTM D 1525

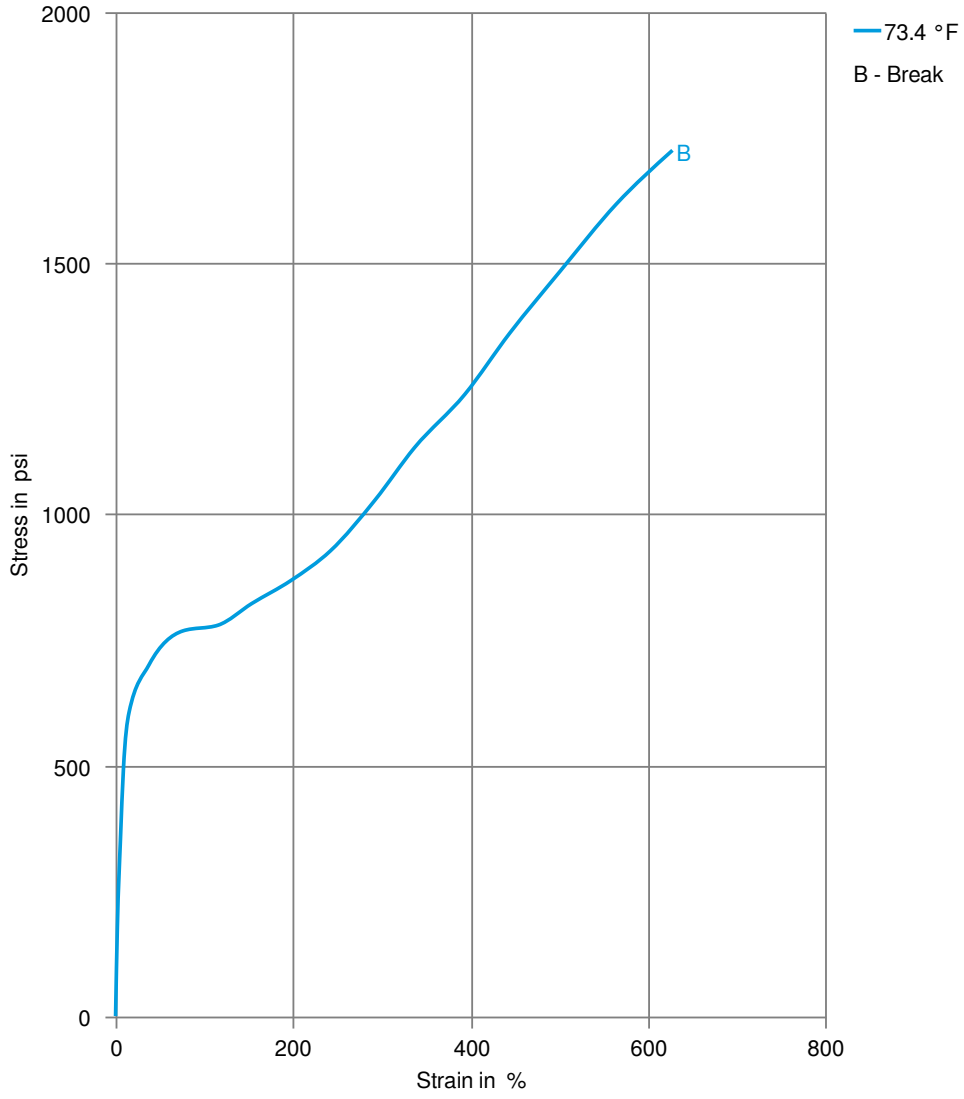
Physical/Other properties

Density	932	kg/m^3	

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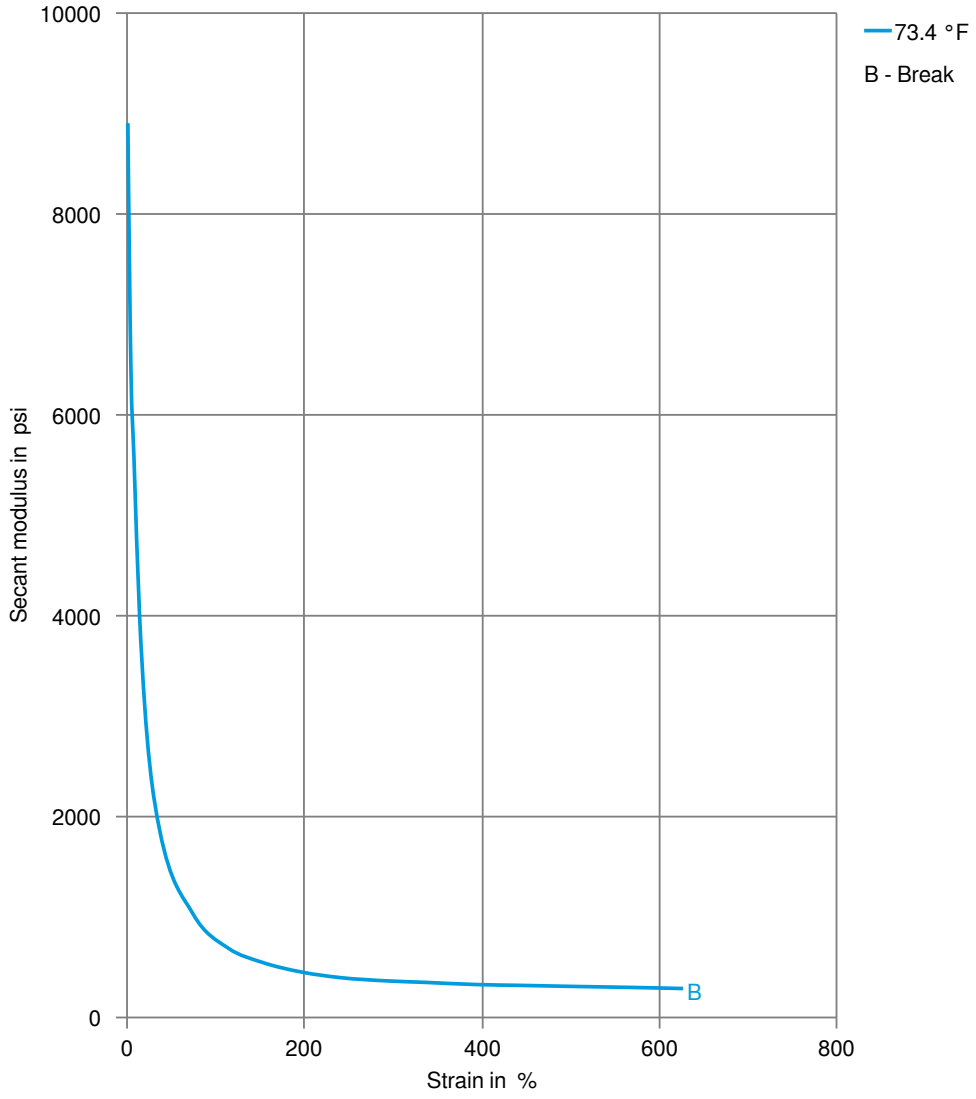
Stress-strain



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Secant modulus-strain



Revised: 2026-05-22 Source: Celanese Materials Database

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