ATEVA® 2820A

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Product information

Resin Identification	(EVAC)		ISO 1043
Part Marking Code	>(EVAC)<		ISO 11469
Vinyl acetate content	28	%	

Rheological properties

Melt Flow Index	25	g/10min	ASTM D 1238
Temperature	374	°F	
Load	4.76	lb	

Typical mechanical properties

Shore A hardness	80		ASTM D 2240
Shore D hardness	22		ASTM D 2240
Tensile Strength	1600	psi	ASTM D 638
Tensile elongation at break	850	%	ASTM D 638
Flexural modulus	2180	psi	ASTM D 790

Thermal properties

Melting temperature	158	°F	ASTM D 3418
Ring and ball softening point	255	°F	ASTM E 28

Physical/Other properties

Density	948	kg/m^3

Injection

Ejection temperature	109	°F

Characteristics

Additives	Antioxidant

Revised: 2025-07-14 Source: Celanese Materials Database

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