ATEVA® 1641

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Product information

Resin Identification	(EVAC)		ISO 1043
Part Marking Code	>(EVAC)<		ISO 11469
Vinyl acetate content	16	%	

Rheological properties

Melt Flow Index	28	g/10min	ASTM D 1238
Temperature	374	°F	
Load	4.76	lb	

Typical mechanical properties

Shore A hardness	90		ASTM D 2240
Shore D hardness	35		ASTM D 2240
Tensile Strength	1300	psi	ASTM D 638
Tensile elongation at break	700	%	ASTM D 638
Flexural modulus	8700	psi	ASTM D 790

Thermal properties

Melting temperature	192	°F	ASTM D 3418
Vicat softening temperature	144	°F	ASTM D 1525

Physical/Other properties

Density	936	kg/m^3	

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

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