

ATEVA[®] 1850A

ATEVA®

Product information

Resin Identification Part Marking Code	(EVAC) >(EVAC)<		ISO 1043 ISO 11469
Vinyl acetate content		%	
Rheological properties			
Temperature	190		
Load	2.16	-	
Melt Flow Index	150	g/10min	ASTM D 1238
Typical mechanical properties			
Tensile Strength	7	MPa	ASTM D 638
Elongation at break	700	%	ASTM D 638
Flexural modulus		MPa	ASTM D 790
Brittleness Temperature	-40	°C	ASTM D 746
Shore A hardness	86		ASTM D 2240
Shore D hardness	34		ASTM D 2240
Thermal properties			
Melting temperature	84	°C	ASTM D 3418
Ring and ball softening point	95	°C	ASTM E 28
Physical/Other properties			
Density	935	kg/m ³	
Injection			
Ejection temperature	61	°C	
	01	-	

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