

ATEVA® 1807A

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Product information

Resin Identification	(EVAC)	ISO 1043
Part Marking Code	>(EVAC)<	ISO 11469
Vinyl acetate content	18 %	

Rheological properties

Melt Flow Index	0.7 g/10min	ASTM D 1238
Temperature	190 °C	
Load	2.16 kg	

Thermal properties

	Melting temperature	85 °C	ASTM D 3418
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Physical/Other properties

Density	940 kg	m ³ /m
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Film Properties

Stress at yield, machine direction, 500 mm/min	4	MPa	ASTM D 882
Stress at yield, transverse, 500 mm/min	4	MPa	ASTM D 882
Maximum stress, machine direction, 500 mm/min	27	MPa	ASTM D 882
Maximum stress, transverse, 500 mm/min	27	MPa	ASTM D 882
Maximum strain, machine direction, 500 mm/min	420	%	ASTM D 882
Maximum strain, transverse, 500 mm/min	500	%	ASTM D 882
Gloss, 45°	50		ASTM D 2303
Haze	11		ASTM D 1003

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