

ATEVA® 1807A

ATEVA®

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
---------------------	-------	-------------

Physical/Other properties

Density	940 kg/m ³
---------	-----------------------

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 2457
Haze	11	ASTM D 1003