

ATEVA® 1807AX

Product information

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
Vicat softening temperature, 50 °C/h 10N	61 °C	ISO 306

Other properties

Density 940 kg/m³

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

