

# ATEVA® 1609

ATEVA®

## Product information

Resin Identification	(EVAC)	ISO 1043
Part Marking Code	>(EVAC)<	ISO 11469
Vinyl acetate content	16.3 %	

## Rheological properties

Melt Flow Index	8.4 g/10min	ASTM D 1238
Temperature	190 °C	
Load	2.16 kg	

## Typical mechanical properties

Tensile Strength	15 MPa	ASTM D 638
Elongation at break	750 %	ASTM D 638
Shore A hardness	92	ASTM D 2240
Shore D hardness	36	ASTM D 2240

## Thermal properties

Melting temperature	90 °C	ASTM D 3418
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## Physical/Other properties

Density	938 kg/m <sup>3</sup>	
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## Film Properties

Maximum stress, machine direction, 500 mm/min	18 MPa	ASTM D 882
Maximum strain, machine direction, 500 mm/min	500 %	ASTM D 882
Haze	4	ASTM D 1003