



# ATEVA® 1813

## **ATEVA®**

#### **Product information**

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

#### Rheological properties

Melt Flow Index

Temperature

1.6 g/10min

ASTM D 1238

190 °C

Load

2.16 kg

# Typical mechanical properties

Tensile Strength	20	MPa	ASTM D 638
Elongation at break	740	%	ASTM D 638
Flexural modulus	48	MPa	ASTM D 790
Brittleness Temperature	<-85	°C	ASTM D 746
Shore A hardness	93		ASTM D 2240
Shore D hardness	37		ASTM D 2240

### Thermal properties

Melting temperature 88 °C ASTM D 3418

#### Physical/Other properties

Density 937 kg/m<sup>3</sup>

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