

ISO 1043

ISO 11469

## ATEVA® 2820A

## **ATEVA®**

Injection

Melt Temperature Optimum

Mold Temperature Optimum

Min. melt temperature

Max. melt temperature

Min. mould temperature Max. mould temperature

Ejection temperature

Product information
Resin Identification

Part Marking Code

i art warking dode	>(LVAO)<		100 11403
Vinyl acetate content	28	%	
Rheological properties			
Melt Flow Index	25	g/10min	ASTM D 1238
Temperature	190	_	
Load	2.16	kg	
Typical mechanical properties			
Tensile Strength	11	MPa	ASTM D 638
Elongation at break	850	%	ASTM D 638
Flexural modulus	15	MPa	ASTM D 790
Shore A hardness	80		ASTM D 2240
Shore D hardness	22		ASTM D 2240
Thermal properties			
Melting temperature	70	°C	ASTM D 3418
Ring and ball softening point	124	°C	ASTM E 28
Physical/Other properties			
Density	948	kg/m <sup>3</sup>	

(EVAC)

138 °C

95 °C

180 °C

33 °C

50 °C 43 °C

>(EVAC)<

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