

AT[®] 280

Product information

Vinyl acetate content %

Rheological properties

Melt Flow Index	20 g/10min	ASTM D 1238
Temperature	190 °C	
Load	2.16 kg	

Typical mechanical properties

Tensile Strength	7 MPa	ASTM D 638
Elongation at break	220 %	ASTM D 638
Flexural Modulus	190 MPa	ASTM D 790
Brittleness Temperature	-25 °C	ASTM D 746
Shore A hardness	94	ASTM D 2240
Shore D hardness	47	ASTM D 2240

Thermal properties

Melting temperature	104 °C	ASTM D 3418
Vicat softening temperature, 50°C/h 10N	87 °C	ISO 306
Ring and ball softening point	130 °C	ASTM E 28

Other properties

Density	917 kg/m ³
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