

AT[®] 220

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Product information

Resin Identification	(PE-LD)	ISO 1043
Part Marking Code	>(PE-LD)<	ISO 11469
Vinyl acetate content	0 %	

Rheological properties

Melt Flow Index	2 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	550 %	ASTM D 638
Flexural modulus	215 MPa	ASTM D 790
Brittleness Temperature	-82 °C	ASTM D 746
Shore A hardness	96	ASTM D 2240
Shore D hardness	47	ASTM D 2240

Thermal properties

Melting temperature	112 °C	ASTM D 3418
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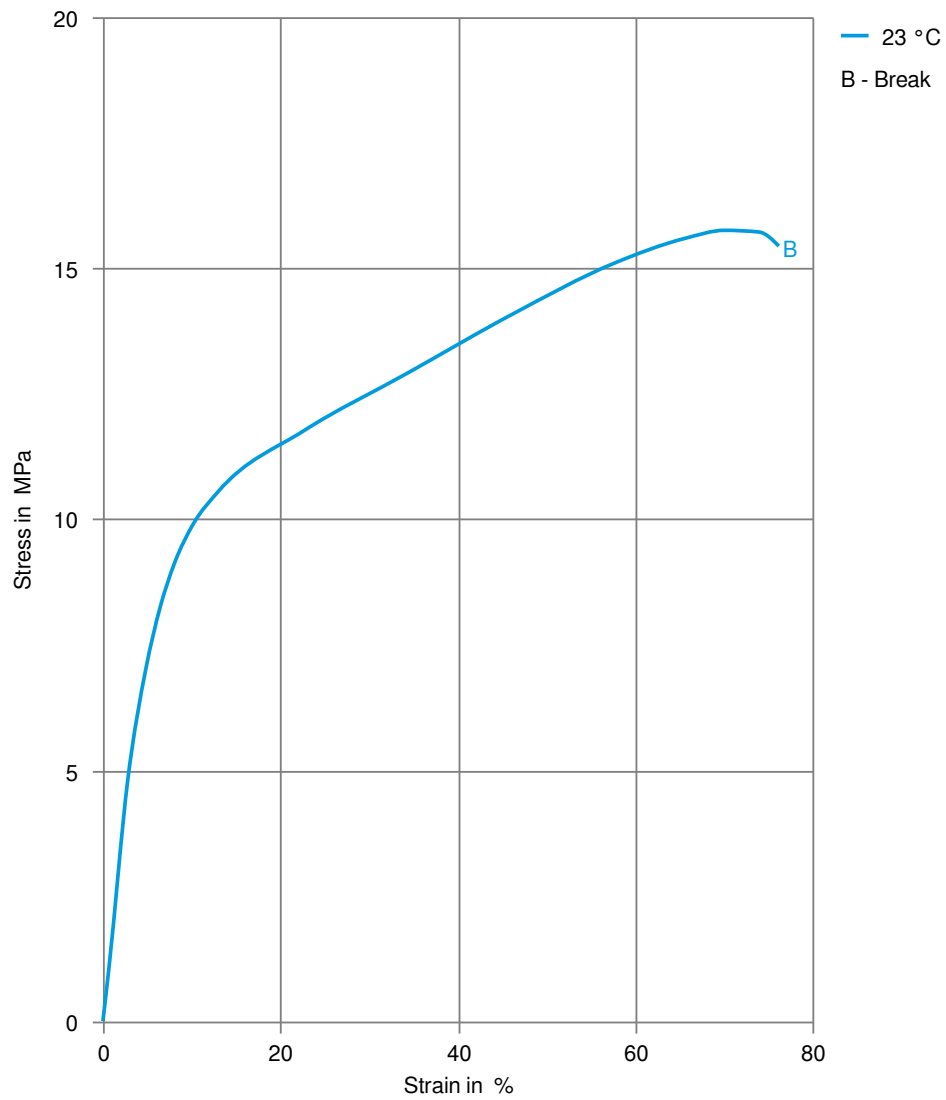
Physical/Other properties

Density	921 kg/m ³
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Stress-strain



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Secant modulus-strain

