

AT[®] 520

Product information

Vinyl acetate content %

Rheological properties

Melt Flow Index	2 g/10min	ASTM D 1238
Temperature	190 °C	
Load	2.16 kg	

Thermal properties

Melting temperature	112 °C	ASTM D 3418
Vicat softening temperature, 50°C/h 10N	94 °C	ISO 306

Other properties

Density 921 kg/m³

Film Properties

Stress at yield, machine direction, 500 mm/min	12 MPa	ASTM D 882
Stress at yield, transverse, 500 mm/min	12 MPa	ASTM D 882
Maximum stress, machine direction, 500 mm/min	21 MPa	ASTM D 882
Maximum stress, transverse, 500 mm/min	20 MPa	ASTM D 882
Maximum strain, machine direction, 500 mm/min	400 %	ASTM D 882
Maximum strain, transverse, 500 mm/min	600 %	ASTM D 882
Gloss, 45°	54	ASTM D 2303
Haze	10.5	ASTM D 1003

