

Arnite[®] A06 102

PET

Very High Viscosity, Extrusion, Food Contact Quality

Print Date: 2026-05-13

<i>PROPERTIES</i>	<i>TYPICAL DATA</i>	<i>UNIT</i>	<i>TEST METHOD</i>
<i>RHEOLOGICAL PROPERTIES</i>			
	<i>VALUE</i>		
Melt volume-flow rate (MVR)	4	cm ³ /10min	ISO 1133
Temperature	270	°C	ISO 1133
Load	2.16	kg	ISO 1133
<i>THERMAL PROPERTIES</i>			
	<i>VALUE</i>		
Melting temperature (10°C/min)	255	°C	ISO 11357-1/-3
<i>OTHER PROPERTIES</i>			
	<i>VALUE</i>		
Humidity absorption	0.3	%	Sim. to ISO 62
Density	1390	kg/m ³	ISO 1183
<i>MATERIAL SPECIFIC PROPERTIES</i>			
	<i>VALUE</i>		
RSV m-cresol, 1g/100ml	2.13	–	Envalior Method