

Arnite[®] A08 100

PET

Very High Viscosity, Extrusion, Food Contact Quality

Print Date: 2024-07-04

<i>PROPERTIES</i>	<i>TYPICAL DATA</i>	<i>UNIT</i>	<i>TEST METHOD</i>
RHEOLOGICAL PROPERTIES			
	<i>VALUE</i>		
Melt volume-flow rate	5	cm ³ /10min	ISO 1133
Temperature	275	°C	ISO 1133
Load	5	kg	ISO 1133
THERMAL PROPERTIES			
	<i>VALUE</i>		
Melting temperature (10°C/min)	255	°C	ISO 11357-1/-3
OTHER PROPERTIES			
	<i>VALUE</i>		
Humidity absorption	0.3	%	Sim. to ISO 62
Density	1390	kg/m ³	ISO 1183
MATERIAL SPECIFIC PROPERTIES			
	<i>VALUE</i>		
RSV m-cresol, 1g/100ml	2.37	–	Envalior Method