

DSM Engineering Plastics - Property Data

Arnite® A06 101

PET-unfilled

Very High Viscosity, Extrusion

Properties	Typical Data	Unit	Test Method
RHEOLOGICAL PROPERTIES			
Melt volume-flow rate	6	cm ³ /10min	ISO 1133
Temperature	250	°C	ISO 1133
Load	2.16	kg	ISO 1133
THERMAL PROPERTIES			
Melting temperature (10°C/min)	255	°C	ISO 11357-1/-3
OTHER PROPERTIES			
Humidity absorption	0.3	%	Sim. to ISO 62
Density	1340	kg/m ³	ISO 1183
Apparent density	0.85	kg/m ³	ISO 60
MATERIAL SPECIFIC PROPERTIES			
RSV m-cresol, 1g/100ml	2.13	-	DSM method

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