

**Arnite® A02 307**

PET

DSM Engineering Plastics

**Product Texts**

Low Viscosity, Extrusion Grade

ISO 1043 PET

[Arnite website](#)**Thermal properties**

Value

Unit

Test Standard

**ISO Data**

Melting temperature (10°C/min)

255

°C

ISO 11357-1/-3

**Electrical properties**

Value

Unit

Test Standard

**ISO Data**

Volume resistivity

&gt;1E13

Ohm\*m

IEC 60093

**Other properties**

Value

Unit

Test Standard

**ISO Data**

Humidity absorption

0.3

%

Sim. to ISO 62

Density

1340

kg/m³

ISO 1183

**Material specific properties**

Value

Unit

Test Standard

**ISO Data**

Viscosity number

85

cm³/g

ISO 307, 1157, 1628

**Characteristics****Processing**

Other Extrusion

**Delivery form**

Pellets

**Other text information****Injection Molding**[Injection Molding Recommendations](#)**Film extrusion**[Extrusion Guideline for Arnite A-grades](#)