

**Ultramid® B27 E**  
PA6

BASF

Thermal Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature (10°C/min)	220	°C	ISO 11357-1/-3

Other Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Water absorption	8.5	%	Sim. to ISO 62
Humidity absorption	2.2	%	Sim. to ISO 62
Density	1140	kg/m <sup>3</sup>	ISO 1183
Moisture Content	0.1	%	-
Bulk density	780	kg/m <sup>3</sup>	-

Material Specific Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Viscosity number	150	cm <sup>3</sup> /g	ISO 307, 1157, 1628

**Characteristics**

**Delivery form**

Pellets

**Applications**

Monofilament

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