

Ultramid® B27 E
PA6

BASF

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

Other Properties	Value	Unit	Test Standard
ISO Data			
Water Absorption	8.5	%	Sim. to ISO 62
Humidity absorption	2.2	%	Sim. to ISO 62
Density	1140	kg/m³	ISO 1183
Moisture Content	0.1	%	-
Bulk density	780	kg/m³	-

Material Specific Properties	Value	Unit	Test Standard
ISO Data			
Viscosity number	150	cm³/g	ISO 307, 1157, 1628

Characteristics

Delivery form

Pellets

Applications

Monofilament