Ultramid® B40 L

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	9.5	%	Sim. to ISO 62
Humidity absorption	2.6	%	Sim. to ISO 62
Density	1140	kg/m³	ISO 1183
Moisture Content	0.06	%	-
Bulk density	780	kg/m³	-

Material Specific Properties	Value	Unit	Test Standard
ISO Data			
Viscosity number	250	cm³/g	ISO 307, 1157, 1628

Characteristics

Processing
Film Extrusion, Blown Film Extrusion

Certifications
Food approval, Food Contact (FDA)

Delivery form
Pellets

Applications
Monofilament

Additives
Lubricants

Disclaimer