

BALTAMID 6 schwarz

PA6

BALTIC Kunststoff Handels GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	1.4	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	65	MPa	ISO 527
Strain at break	>50	%	ISO 527
Flexural modulus, 23°C	2200	MPa	ISO 178
Izod notched impact strength, +23°C	0.06	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, B	185	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ISO 1183
Moisture Content	0.25	%	-

Characteristics**Processing**

Injection Molding

Additives

Release agent

Delivery form

Black

Regional Availability

Europe