

Ultramid® B3K BK00464

Polyamide 6

Product Description

Ultramid B3K BK00464 is an easy flowing, stabilized PA6 product for fast processing.

Applications

Typical applications include technical parts with wall thicknesses greater than 2 mm.

PHYSICAL	ISO Test Method	Property Value	
Density, g/cm	1183	1.14	
MECHANICAL	ISO Test Method	Dry	Conditioned
Tensile Modulus, MPa	527		
23C		3,400	-
Tensile stress at break, MPa	527		
23C		90	-
Flexural Modulus, MPa	178		
23C		3,000	-
IMPACT	ISO Test Method	Dry	Conditioned
Izod Notched Impact, kJ/m ²	180		
23C		5	-
Charpy Notched, kJ/m ²	179		
23C		6	-
THERMAL	ISO Test Method	Dry	Conditioned
HDT A, C	75	64	-

