

# Ultramid® B3WG8 BK 00564

## Polyamide 6

PHYSICAL	ISO Test Method	Property Value	
Density, g/cm	1183	1.47	
MECHANICAL	ISO Test Method	Dry	Conditioned
Tensile Modulus, MPa	527		
23C		12,591	-
Tensile stress at break, MPa	527		
23C		205	-
Flexural Modulus, MPa	178		
23C		12,300	-
IMPACT	ISO Test Method	Dry	Conditioned
Izod Notched Impact, kJ/m <sup>2</sup>	180		
23C		16	-
Charpy Notched, kJ/m <sup>2</sup>	179		
23C		13.2	-
THERMAL	ISO Test Method	Dry	Conditioned
HDT A, C	75	209.2	-



## Note

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