

Ultramid® 1500-2 NF2003 (Cond)

Polyamide 66

BASF Corporation

Product Description

Ultramid 1500-2 NF2003 is a general purpose, 33% glass reinforced injection molding PA6/6.

General

Material Status	• Commercial: Active
Availability	• North America
Filler / Reinforcement	• Glass Fiber Reinforcement, 33% Filler by Weight
Features	• General Purpose
Uses	• General Purpose
Processing Method	• Injection Molding

Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	7400	MPa	ISO 527-2
Tensile Stress (Break, 23°C)	145	MPa	ISO 527-2
Tensile Strain (Break, 23°C)	5.0	%	ISO 527-2
Flexural Modulus (23°C)	6300	MPa	ISO 178

Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179
-30°C	11	kJ/m ²	
23°C	15	kJ/m ²	
Charpy Unnotched Impact Strength			ISO 179
-30°C	75	kJ/m ²	
23°C	100	kJ/m ²	
Notched Izod Impact Strength (23°C)	15.0	kJ/m ²	ISO 180

Notes

¹ Typical properties: these are not to be construed as specifications.

Dongguan Yi-Ming Plastic Chemical Co., Ltd.

如需要更多物性资料请查阅 www.kedisujiao.com

备注：以上原料物性数据由厂家发布,我公司仅提供参考！数据如有变动，请联系原料生产厂家获知。我公司不承担任何法律责任！