

Ultradur® B 4330 G6 HR BK15045

Polybutylene Terephthalate

BASF Corporation

General				
Material Status	• Commercial: Active			
Availability	• Europe	• North America		
RoHS Compliance	• RoHS Compliant			
Appearance	• Black			
Forms	• Pellets			
Physical		Nominal Value	Unit	Test Method
Melt Volume-Flow Rate (MVR) (260°C/10.0 kg)		46.0	cm ³ /10min	ISO 1133
Viscosity Number		106	cm ³ /g	ISO 1628
Mechanical		Nominal Value	Unit	Test Method
Tensile Modulus (23°C)		8500	MPa	ISO 527-2
Tensile Stress (Break, 23°C)		120	MPa	ISO 527-2
Tensile Strain (Break, 23°C)		3.4	%	ISO 527-2
Impact		Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)		14	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength				ISO 179
-30°C		60	kJ/m ²	
23°C		74	kJ/m ²	
Thermal		Nominal Value	Unit	Test Method
Heat Deflection Temperature				
0.45 MPa, Unannealed		223	°C	ISO 75-2/B
1.8 MPa, Unannealed		205	°C	ISO 75-2/A
Melting Temperature (DSC)		220	°C	ISO 3146

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！