

INFINO VB-5305G

PBT-GF

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	28	g/10min	ASTM D 1238
Temperature	250	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	120	MPa	ASTM D 638
Flexural Modulus	8800	MPa	ASTM D 790
Flexural Strength	180	MPa	ASTM D 790
Rockwell Hardness	R 118	-	ASTM D 785
Izod Impact notched, 1/8 in	69	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	1620	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America, Europe, Asia Pacific

Delivery form

Pellets, Natural Color