

QMFZ2 Component - Plastics	Friday, April 15, 2011	E107536
----------------------------	------------------------	---------

**SHINKONG SYNTHETIC FIBERS CORP**  
 223 YEN PING RD SEC 3 PIN CHENG TAOYUAN HSIEN 324 TW

Material Designation: **D202G20**

Product Description: Polybutylene Terephthalate (PBT), glass reinforced, furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
NC, BK	0.3	V-0	4	0	75	75	75	-	-
ALL	0.71	V-0	3	0	140	120	140	-	-
	1.5	V-0	2	0	140	130	140	-	-
	3.0	V-0	0	0	140	130	140	-	-

<b>CTI: 3</b>	<b>IEC CTI (v): -</b>	<b>HVTR: 4</b>	<b>D495: 6</b>	<b>IEC Ball Pressure (°C): 200</b>
---------------	-----------------------	----------------	----------------	------------------------------------

<b>Dielectric Strength (kV/mm): -</b>	<b>Volume Resistivity (10<sup>3</sup>ohm-cm): -</b>	<b>Dimensional Stability(%): -</b>
<b>ISO Tensile Strength (MPa): -</b>	<b>ISO Flexural Strength (MPa): -</b>	<b>ISO Heat Deflection (°C): -</b>
<b>ISO Tensile Impact (kJ/m<sup>2</sup>): -</b>	<b>ISO Izod Impact (kJ/m<sup>2</sup>): -</b>	<b>ISO Charpy Impact (kJ/m<sup>2</sup>): -</b>

@ Ball pressure temperature of 200 deg. C, tested in accordance with IEC 695.10.2 and IEC 950 5.4.2

Report Date: 4/15/2011	Underwriters Laboratories Inc®
------------------------	--------------------------------

UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.