

**SHINKONG SYNTHETIC FIBERS CORP**

223 YEN PING RD SEC 3 PIN CHENG TAOYUAN HSIEN 324 TW

Material Designation: **D202G30@**

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	-	-

**CTI: 3****IEC CTI** (V): -**HVTR: 4****D495: 6****IEC Ball Pressure** (°C): 200**Dielectric Strength** (kV/mm): -**Volume Resistivity** (10<sup>9</sup>ohm-cm): -**Dimensional Stability**(%): -**ISO Tensile Strength** (MPa): -**ISO Flexural Strength** (MPa): -**ISO Heat Deflection** (°C): -**ISO Tensile Impact** (kJ/m<sup>2</sup>): -**ISO Izod Impact** (kJ/m<sup>2</sup>): -**ISO Charpy Impact** (kJ/m<sup>2</sup>): -

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

Report Date: 7/13/1987

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.