

**SOLVAY ADVANCED POLYMERS L L C**

4500 MCGINNIS FERRY RD ALPHARETTA GA 30005

Material Designation: **GF-110, GF-120**

Product Description: Polysulfone (PSU), designated "Udel" furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	1.5	HB	3	4	160	140	160	-	-
	3.0	HB	1	4	160	140	160	-	-
	4.4	V-0	-	-	160	140	160	-	-
	6.0	V-0	-	-	160	140	160	-	-

**CTI: 4**      **IEC CTI (V): -**      **HVTR: -**      **D495: 7**      **IEC Ball Pressure (° C): -**  
**Dielectric Strength (kV/mm): -**      **Volume Resistivity (10<sup>9</sup>ohm-cm): -**      **Dimensional Stability(%): 0.0**  
**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>): -**

Report Date: 7/13/1984

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.