



QMFZ2 Component - Plastics

Wednesday, September 21, 2005

E214362

**CHIMEI-ASAHI CORPORATION**

36 KAIFA 4TH RD RENDE SHIANG TAINAN TW

Material Designation: **PC-110+**

Product Description: Polycarbonate (PC), designated "Wonderlite" furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	1.5	V-2	2	4	125	105	125	-	-
ALL	2.5	V-2	2	3	125	105	125	-	-
ALL	3.0	HB	2	3	125	105	125	-	-

**CTI: 2 IEC CTI (V): - HVTR: 2 D495: 6 IEC Ball Pressure (°C): -**

**Dielectric Strength (kV/mm): - Volume Resistivity (10<sup>x</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>): -**

+ Prefix or suffix optional, may be used to denote 0-0.5 percent acid scavengers.

Report Date: 9/25/2001

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.