UL Product iQ®



Model PC-992(f1)

File Number: E56070

Yellow Card[™]



COMPANY

CHI MEI CORPORATION

No 398 Sec 1 Zhongzheng Rd Rende District Tainan City, 717010 Taiwan

MODEL INFO

PC-992(f1)

Polycarbonate/Acrylonitrile Styrene Acrylate (PC/ASA) "WONDERLOY", furnished as pellets

(f1) – Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

LAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability	V-0	ANSI/UL 94
(1.5 to 1.7 mm, Color: NC, WT, RD)		
SO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability	V-0	IEC 60695-11-10
(1.5 to 1.7 mm, Color: NC, WT, RD)		
THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength (1.5 to 1.7 mm)	50 °C	UL 746B
Relative Thermal Index - Mechanical Impact (1.5 to 1.7 mm)	50 °C	UL 746B
Relative Thermal Index - Mechanical Strength (1.5 to 1.7 mm)	50 °C	UL 746B
PHYSICAL PROPERTIES	VALUE	TEST METHOD
UV Exposure & Water Immersion	f1	UL 746C

Report Date: 2024-04-10

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