UL Product iQ™

QMFZ2.E249605 - Plastics - Component

Plastics - Component

SUZHOU OMAY OPTICAL MATERIALS CO LTD E249605
158-30 HUASHAN RD
SND
SUZHOU, JIANGSU 215011 China

Dsg	Color	Min Thk mm	Flame Class	HWI	HAI	RTI Elec Str	RTI Mech Imp Str		HVTR	D495	CTI
Polycarbonate (PC) furnished as film or sheet											
V11, V42, V32, V41, V21, V31, V61, V71, V11-P, V42-P, V31-P, V32-P, V41-P, V21-P, V61-P, V71-P											
	NC	0.20-0.22	VTM-0	-	-	80	80	80	-	-	-
V11B , V42B, V32B, V41B,V21B, V31B, V61B, V71B, V11B-P, V42B-P, V31B-P, V32B-P, V41B-P, V21B-P, V61B-P, V71B-P											
	BK	0.1	VTM-2	-	-	80	80	80	-	-	-
		0.25	VTM-0	-	-	80	80	80	-	-	-
Polycarbonate (PC) furnished as sheets											
G11,G11W, G11B, SB11, SG11, FG11, G11-R, G11-BU, G11W, FG(a), LSC(a), EHF(a),OMR(a)-UV, C71-A, C71-B, C71-C, ST(a), OM(a)-UV,G(a)W,G11B, IMD11, LCD11, LCD41, LCD61, LCD11B, T11, UV11, SR11, LC11, LC21, LC32, LC42, LC21B, LC11B, LC32B, LC21W, LC32W, LC42B, LC42W											
	NC	0.121	V-2	-	-	80	80	80	-	-	-
		1.0-1.1	V-2	-	-	80	80	80	-	-	-
G42, G51, G42F, G21F, G32, G32F, G52, G21, G41, G41F, G21B, G42B, G61, G71, IMD42, IMD41, LD21, LD21W, LD32, LD42, LD42W, LD52W, LD41W, LD21W-F, LD42W-F, T41, T32F, SR42, SR41, SR21											
	NC	0.120-0.132	VTM-2	-	-	80	80	80	-	-	-
		0.5-0.55	V-2	-	-	80	80	80	-	-	-
OM(a), BLC(a)(b), GAP(a)	NC	0.075	VTM-2	-	-	80	80	80	-	-	-
		0.125	VTM-2	-	-	80	80	80	-	-	-
		0.5	V-2	-	-	80	80	80	-	-	-
		0.8	V-2	-	-	80	80	80	-	-	-
		3.0	V-2	-	-	80	80	80	-	-	-
OMF(a), BLC(a)(b)F, RHA(a)	NC	0.8	V-0	-	-	80	80	80	-	-	-
		3.0	V-0	-	-	80	80	80	-	-	-

U(a), U(a)-P	NC	0.110-0.250	VTM-0	-	-	80	80	80	-	-	-
		0.370-0.8	V-0	-	-	80	80	80	-	-	-
U(a)B, U(a)B-P	BK	0.110-0.250	VTM-0	-	-	80	80	80	-	-	-
		0.370-0.8	V-0	-	-	80	80	80	-	-	-
Polycarbonate (PC) furnished as sheets or rolls											
G11-N	NC	0.175-0.19	V-2	-	-	80	80	80	-	-	-
SE11, SE21, SE41, SE42, SE31, SE61, SE71, SE32, SE52, SE51, SE62, SE72											
	NC	0.125	V-0	0	4	80	80	80	-	-	-
		0.25	V-0	0	4	80	80	80	-	-	-
		0.8-0.88	V-0	0	0	80	80	80	-	-	-
SE42B,SE21B, SE41B, SE42W, SE42B-F, SE41B-F, SE32B, SE31B, SE61B, SE71B, SE52B, SE51B, SE62B, SE72B, SE21W, SE41W, SE32W											
	BK	0.25	V-0	0	0	80	80	80	-	-	-
		0.8-0.88	V-0	0	0	80	80	80	-	-	-
Polycarbonate (PC)/Polymethyl Methacrylate (PMMA) furnished as film or sheets											
GMC	NC	0.5	HB	-	-	50	50	50	-	-	-
		2.0	HB	-	-	50	50	50	-	-	-
Polycarbonate/Polybutylene Terephthalate (PC/PBT) furnished as sheets or rolls											
SE900	NC	0.125-0.14	VTM-0	4	4	75	75	75	-	-	-
		0.50-0.55	V-0	4	0	75	75	75	-	-	-
Polypropylene (PP) furnished as pellets											
ESC(a)B, ESC-HF(a)B, BSC(a)B, ESC(a)B-ECO, ESC(a)B-(b)											
	BK	0.3-0.75	V-0	-	-	65	65	65	-	-	1
ESC(a)W, ESC-HF(a)W, BSC(a)W, ESC(a)W-ECO, ESC(a)W-(b)											
	WT	0.3-0.75	V-0	-	-	65	65	65	-	-	1
SC(a)B	BK	0.38 - 0.74	V-0	4	0	65	65	65	-	-	0
		0.75 - 0.9	V-0	4	0	65	65	65	-	-	-

(a) - May be followed by a two digit suffix [00-99] inclusive, indicating textures of both sides of the film/sheet

(b) - May be 001-999 representing different client designations.

Marking: Company name, material designation On container, wrapper Or finished part.

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