

UL登録グレード一覧

Grades	MFR	Color	Thickness (mm)	Flame Class	HWI	HAI	RTI			HVTR	D495	CTI
							Elec	Mech				
								Imp	Str			
300(h), 301(h), 200(h), 201(h), TX0(h)1, PH1001(h) (h)-MFR 3-19	3-19	ALL	1.5	HB	2	1	125	115	125	2	5	2
			3.0	HB	1	1	125	115	125	2	5	2
302(h)(f1), 302E(h), 303(h), 202(h), 203(h), TX0(h)2, TX0(h)3, PH1002(h), PH1003(h) (f1)-UV Exposure & Water Immersion (h)-MFR 3-19	3-19	ALL	1.5	HB	2	0	120	105	120	2	5	3
			3.0	HB	2	0	120	110	120	2	5	3
300(i), 301(i), 200(i), 201(i), TX0(i)1, PH1001(i) (i)-MFR 3-40	3-19	ALL	0.44-0.75	V-2	-	-	80	80	80	2	5	2
	20-21	ALL	0.44-2.0	V-2	-	-	80	80	80	-	-	-
	22-30	ALL	0.44-3.0	V-2	-	-	80	80	80	-	-	-
	40	ALL	0.45-3.0	V-2	-	-	80	80	80	-	-	2
302(i)(f1), 302E(i), 303(i), 202(i), 203(i), TX0(i)2, TX0(i)3, PH1002(i), PH1003(i) (f1)-UV Exposure & Water Immersion (i)-MFR 3-30	3-19	ALL	0.44-0.75	V-2	-	-	80	80	80	2	5	3
	20-21	ALL	0.44-2.0	V-2	-	-	80	80	80	-	-	-
	22-30	ALL	0.44-3.0	V-2	-	-	80	80	80	-	-	-
300V(h), 301V(h) (h)-MFR 3-19	3-19	ALL	0.44	V-2	-	-	-	-	-	2	5	2
			0.75	V-2	-	-	-	-	-	2	5	2
			1.5	V-2	2	0	125	115	125	2	5	2
			3.0	V-2	1	1	125	115	125	2	5	2
302V(h)(f1), 303V(h) (h)-MFR 3-19 (f1)-UV Exposure & Water Immersion	3-19	ALL	0.44	V-2	-	-	-	-	-	2	5	3
			1.5	V-2	2	0	120	105	120	2	5	3
			3.0	V-2	2	0	120	110	120	2	5	3
351-22	22	ALL	1.5	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
351-30	30	ALL	1.5	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
775-20	20	ALL	1.5	V-0	-	-	80	80	80	-	-	-
776-20	20	ALL	0.75	V-2	-	-	80	80	80	-	-	-
			2.95	V-0	-	-	80	80	80	-	-	-
875-20	20	ALL	0.95	V-0	2	0	80	80	80	-	7	3
			1.5	V-0	2	0	125	125	125	-	7	3
			2.5	V-0/5VB	2	0	125	125	125	-	7	3
			3.0	V-0/5VB	2	0	125	125	125	-	7	3
876-(q) (q)-MFR 10-15	10-15	BK	1.2	V-0	-	-	80	80	80	-	-	-
			1.5	V-0	-	-	80	80	80	-	-	-
			2.5	V-0/5VA	-	-	80	80	80	-	-	-
			3.0	V-0/5VA	-	-	80	80	80	-	-	-
876-20	20	BK	1.2	V-0	-	-	80	80	80	-	7	3
			1.5	V-0	3	0	125	125	125	-	7	3
			2.5	V-0/5VA	3	0	125	125	125	-	7	3
			3.0	V-0/5VA	2	0	125	125	125	-	7	3
877-20	20	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			2.0	V-0/5VB	-	-	80	80	80	-	-	-
			3.0	V-0/5VB	-	-	80	80	80	-	-	-
878-20	20	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			2.0	V-0/5VB	-	-	80	80	80	-	-	-
			3.0	V-0/5VA	-	-	80	80	80	-	-	-
879-20	20	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
871(d) (d)-MFR 15-40	15-40	BK	1.0	V-0	-	-	80	80	80	-	-	-
875G(mm), 875G(nn)F (mm) & (nn) -glass fiber contents from 0-20%	-	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
875G30	-	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
AF5011H-G10, AF5021V-G20	-	ALL	1.5	V-2	-	-	80	80	80	-	-	-
			3.0	V-1	-	-	80	80	80	-	-	-
AF5031M-G30	-	ALL	1.5	V-2	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
AR5300M	-	BK	1.5	HB	-	-	80	80	80	-	-	-
CR3241	-	ALL	0.75	HB	-	-	50	50	50	-	-	-
			3.0	HB	-	-	50	50	50	-	-	-
FD5071L-C7	-	ALL	1.0	V-1	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
FR8081W	-	NC, BK, RD	0.29	V-2	-	-	80	80	80	-	-	-
		ALL	0.75	V-0	-	-	80	80	80	-	-	-
HT5101M-G45	-	BK	0.4	HB	-	-	80	80	80	-	-	-
			0.8	V-2	-	-	80	80	80	-	-	-
			3.0	V-1	-	-	80	80	80	-	-	-
HT5301H-G45	-	ALL	1.0	HB	-	-	80	80	80	-	-	-
			3.0	HB	-	-	80	80	80	-	-	-
IM-401-10	10	ALL	0.75	HB	-	-	80	80	80	-	-	-
			3.0	HB	-	-	80	80	80	-	-	-
IM-401-18	18	ALL	1.35	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
IM-403-10	10	ALL	0.75	HB	-	-	80	80	80	-	-	-
			3.0	HB	-	-	80	80	80	-	-	-

PLC*	CTI
0	600≤CTI
1	400≤CTI<600
2	250≤CTI<400
3	175≤CTI<250
5	CTI<100

*Performance Level Categories

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Grades	MFR	Color	Thickness (mm)	Flame Class	HWI	HAI	RTI			HVTR	D495	CTI
							Elec	Mech				
								Imp	Str			
IM6011	-	ALL	1.5	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM6110, IM6120	-	ALL	1.5	HB	-	-	60	60	60	-	-	-
IM6021	-	ALL	0.8	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM6023	-	ALL	1.6-1.8	HB	-	-	60	60	60	-	-	-
IM6031	-	ALL	1.0	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM6041	-	ALL	1.0	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM6051	-	ALL	0.8	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM6091	-	ALL	1.0	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM6100 or IM-6100	-	ALL	1.5	HB	-	-	60	60	60	-	-	-
IM6101	-	ALL	1.0	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
IM4041H	-	ALL	1.5	HB	-	-	80	80	80	-	-	-
			3.0	HB	-	-	80	80	80	-	-	-
LD205(w)(#) (#)-melt flow index L, M, H, V, and W (w)-0,1,2 or 3	-	ALL	0.4-2.2	V-2	4	-	80	80	80	-	-	0
LR8031V	-	WT	1.0	V-0	-	-	80	80	80	-	-	-
			1.5	V-0	-	-	80	80	80	-	-	-
LR8061V-F10	-	WT	1.0	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
LR8081W	-	WT	1.5-1.6	V-0	-	-	80	80	80	-	-	-
PCX-3655	-	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			2.0	V-0/5VB	-	-	80	80	80	-	-	-
			3.0	V-0/5VB	-	-	80	80	80	-	-	-
PCX-2702	-	ALL	0.75	V-0	-	-	80	80	80	-	-	-
PCX-3350	-	ALL	0.75	V-2	-	-	80	80	80	-	-	-
PCX-3697	-	ALL	1.5	V-0	-	-	60	60	60	-	-	-
			2.0	5VB	-	-	60	60	60	-	-	-
PCX-5776	-	CL	0.80-0.88	V-0	-	-	80	80	80	-	-	-
RP876-20	-	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			2.5	V-0, 5VB	-	-	80	80	80	-	-	-
SD1080	-	ALL	0.33-0.36	V-2	-	-	80	80	80	-	-	-
SD2201W	-	CL	0.4-3.0	V-2	-	-	80	80	80	-	-	-
SD2221W	-	ALL	0.4	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
SD2233V	-	CL	0.4	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
SF5301M	-	ALL	0.5	HB	-	-	80	80	80	-	-	-
			1.5	V-2	-	-	80	80	80	-	-	-
			3.0	V-1	-	-	80	80	80	-	-	-
SF5(xx)1(zz), SF5(xx)3(zz) (xx)-glass fiber content (10-30) (zz)-molecular weight (M, H, V)	-	ALL	1.5	V-2	-	-	80	80	80	-	-	-
			3.0	V-1	-	-	80	80	80	-	-	-
SI8013H	16	ALL	2.9-3.2	V-0	-	-	80	80	80	-	-	-
SI8081L	6	BK	0.75	V-1	-	-	80	80	80	-	-	-
			3.0	V-1	-	-	80	80	80	-	-	-
SIA8001-20	20	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
SI8001H	20	ALL	0.75	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
SI8011V	-	BK	0.5	V-1	-	-	80	80	80	-	-	-
			0.8	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
SI8023H	21	NC, WT	3.0	V-0	-	-	80	80	80	-	-	-
			6.0	V-0	-	-	80	80	80	-	-	-
SS2153M	8	ALL	1.5	HB	-	-	80	80	80	-	-	-
			3.0	HB	-	-	80	80	80	-	-	-
ST6001W-G10	-	ALL	1.0	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
ST6021W-G5	-	ALL	1.0	HB	-	-	60	60	60	-	-	-
			3.0	HB	-	-	60	60	60	-	-	-
TF115(w)-5, TFD115(w)-5, PH200(w)-5 (w)-0, 1, 2 or 3	5	ALL	1.5	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
TF120(w)-7, TFD120(w)-7 (w)-0, 1, 2 or 3	7	ALL	2.0	V-0	-	-	80	80	80	-	-	-
			3.0	V-0	-	-	80	80	80	-	-	-
TR(aa)1 (aa)-MFR 015~160	15-160	CL	0.4	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
TR(bb)1A (bb)-MFR 090-180	90-180	CL	0.35	V-2	-	-	80	80	80	-	-	-
			3.0	V-2	-	-	80	80	80	-	-	-
UF5001W-F10	-	ALL	1.5	V-0	3	-	80	80	80	-	-	3
			3.0	V-0	-	-	80	80	80	-	-	3

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