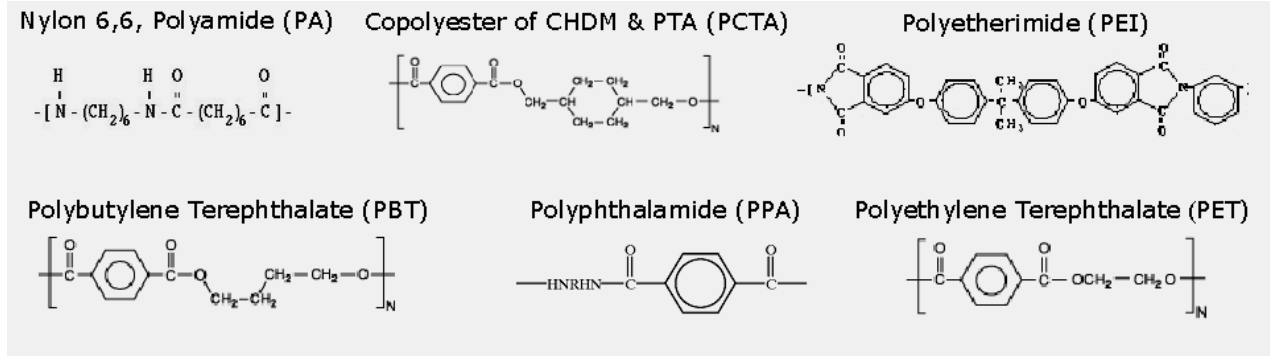




# BRYANT RUBBER

## SPAPS™ Thermoplastic Selection Guide

Considering the unique adhesion chemistry of Bryant Rubber SPAPS™, the following Thermoplastic Families have compatible coupling reactivity for polymer-to-polymer adhesion:



In selecting polymers, it is very important to use high temperature thermoplastics that can hold up to the heat and pressure of overmolding. In addition, fillers of glass and mineral are desirable. The Following list of Thermoplastics is sorted by HDT @ 264psi (Heat Distortion Temperature @ Load). Selection priority is sorted in descending preference:

Preference	Supplier	Generic Family	Chemical Type	Trade Name	Grade	Filler Type	Filler %	FDA Status	HDT @ 66psi F	HDT @ 264psi F	UL
1	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	A-1145HS	Chopped Glass	45	No	574	549	5
2	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	AS-1145HS	Glass Fiber	45	No	574	549	5
3	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	A-1133HS	Chopped Glass	33	No	567	545	5
4	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	AS-1133HS	Glass Fiber	33	No	567	545	5
5	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	A-1340HS	Glass Fiber,Mineral	40	No	554	527	5
6	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	EMI-X	RC-1008	Carbon Fiber	40	No	510	500	5
7	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Thermocomp	RF-100-10	Glass Fiber	50	No	500	500	
8	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Thermocomp	RF-100-12	Glass Fiber	60	No	500	500	5
9	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Thermocomp	RF-1008	Glass Fiber	40	No	500	500	5
10	<a href="#">RTP</a>	Polyetherimide (PEI)			2103TFE15	Glass Fiber	20	No	500	500	1
11	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	RC-1004	Carbon Fiber	20	No	500	495	5
12	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	RC-1006	Carbon Fiber	30	No	500	495	5
13	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	RCF-1006	Carbon/Coke Powder,Glass Fiber	30	No	500	495	
14	<a href="#">Eastman Chemical</a>	Copolyester of CHDM & PTA (PCTA)	Polyester	Thermx	AG230	Glass Fiber	30	Yes	520	495	5
15	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6/6T	Ultramid T	KR 4355 G7	Glass Fiber	35	No	536	491	5
16	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L50G	Glass Fiber	50	No	490	490	
17	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6			Carbon Fiber	20	No	490	490	1
18	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Thermocomp	RF-1006	Glass Fiber	30	No	500	490	
19	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6,6		PA66GF33 HS	Glass Fiber	33	No	500	490	5
20	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6,6		RNY40	Chopped Glass	40	No	495	488	
21	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1600	Chopped Glass	43	No	495	488	5
22	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1600 FDA	Glass Fiber	43	Yes	495	488	5
23	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1603	Chopped Glass	43	No	495	488	5
24	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	527LD45LG	Long Glass	45	No	495	487	
25	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L5G	Glass Fiber	5	No	500	486	
26	<a href="#">Solutia/Nylon (PA)</a>	Nylon, Polyamide (PA)	Type 6,6	Vydyne	47H-01			No	507	486	
27	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520-25GU	Glass Fiber	25	Yes	485	485	5



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Preference	Supplier	Generic Family	Chemical Type	Trade Name	Grade	Filler Type	Filler %	FDA Status	HDT @ 66psi F	HDT @ 264psi F	UL
28	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520-50G	Glass Fiber	50	Yes	485	485	5
29	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L40G	Glass Fiber	43	No	489	485	
30	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L43G	Glass Fiber	43	No	489	485	
31	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6,6	Bay Resins	PA111G43	Chopped Glass	43	No	490	485	5
32	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	RC-1002	Carbon Fiber	10	No	490	485	
33	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	RCL-4042	Carbon Fiber	20	No	490	485	5
34	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Thermocomp	RF-1002	Glass Fiber	10	No	500	485	
35	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Thermocomp	RF-1004	Glass Fiber	20	No	500	485	
36	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	RF-15	Glass Fiber	15	No	490	485	
37	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1500	Chopped Glass	33	No	495	485	5
38	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1500 FDA	Glass Fiber	33	Yes	495	485	5
39	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1503	Chopped Glass	33	No	495	485	5
40	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3EG3	Glass Fiber	15	No	482	482	5
41	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3EG5	Glass Fiber	25	No	482	482	5
42	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3EG7	Glass Fiber	35	No	482	482	5
43	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3HG5	Glass Fiber	25	No	482	482	5
44	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3WG3	Glass Fiber	15	No	482	482	5
45	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3WG6	Glass Fiber	30	No	482	482	5
46	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3WG7	Glass Fiber	35	No	482	482	5
47	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3X2G5	Glass Fiber	25	No	482	482	1
48	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6/6T	Ultramid T	KR 4355 G5	Glass Fiber	25	No	536	482	5
49	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AO-16	Molybdenum Disulfide,Glass Fiber	30	No	490	480	5
50	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AO-36	Molybdenum Disulfide,Glass Fiber	30	No	490	480	5
51	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AR-67	Glass Fiber	35	No	490	480	
52	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520-33G	Glass Fiber	33	Yes	485	480	5
53	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520S33GB	Glass Bead	33	No	485	480	
54	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L30G	Glass Fiber	30	No	482	480	
55	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L33G	Glass Fiber	33	Yes	485	480	5
56	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6,6	Polifil	620-33GF	Glass Fiber	33	No	485	480	
57	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6,6	Polifil	628L-33GF	Glass Fiber	33	No	485	480	
58	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1703	Chopped Glass	25	No	495	480	
59	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	1703 FDA	Glass Fiber	25	Yes	495	480	
60	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6,6		PA66GF13 HS	Glass Fiber	13	No	495	480	5
61	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6,6		PA66GF30TL15	Glass Fiber,PTFE	30	No	500	480	5
62	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6,6		PA66GF33ML2	Glass Fiber,Molybdenum Disulfide	33	No	500	480	5
63	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AJ-17	Glass Fiber	33	No	480	475	5
64	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AJ-37	Glass Fiber	33	No	480	475	5
65	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	528L25G	Glass Fiber	25	Yes	475	475	
66	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	541-25G	Glass Fiber	25	No	475	475	
67	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6,6	Bay Resins	PA111G33	Chopped Glass	33	No	490	475	5
68	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	541-33G	Glass Fiber	33	No	475	470	
69	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6,6	Bay Resins	PA111G13	Chopped Glass	13	No	480	470	5
70	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6,6	Bay Resins	PA111G20	Chopped Glass	20	No	480	470	5
71	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6,6	NYBEX	NNY00			No	498	470	
72	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,6	Stat-Kon	VC-1003	Carbon Fiber	15	No	475	470	
73	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6,6	Ultramid	A3ZG6	Glass Fiber	30	No	482	464	
74	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520-13G	Glass Fiber	13	Yes	485	462	5
75	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6,6	Polifil	620-13GF	Glass Fiber	13	No	485	462	
76	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520-25G	Glass Fiber	25	No	475	460	
77	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6,6	Nylene	7215 GM	Glass Fiber,Mineral	40	No	493	458	
78	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	AT-1125HS	Glass Fiber	25	No	535	455	



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79	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	520-33GBU	Glass Fiber	33	No	485	450	
80	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6,6		PA66GF13IMHS		13	No	480	450	5
81	<a href="#">Eastman Chemical</a>	Copolyester of CHDM & PTA (PCTA)	Polyester	Thermx	AG220	Glass Fiber	20	Yes	520	450	
82	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	68MG	Glass Fiber,Mineral	40	No	465	448	5
83	<a href="#">DuPont</a>	Nylon, Polyamide (PA)	Type 6,6	Zytel	CFE5008HS	Glass Fiber	13	No	486	446	
84	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	7520	Chopped Glass	33	No	480	446	5
85	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	7523	Chopped Glass	33	No	480	446	5
86	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	FR946	Chopped Glass	46	No	482	446	1
87	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	555	Chopped Glass	55	No	475	445	5
88	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6,6	Nylene	6340	Mineral	40	No	480	440	
89	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	7420	Chopped Glass	13	No	470	440	5
90	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6,6	Celanese	7423	Chopped Glass	13	No	470	440	5
91	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	545	Chopped Glass	45	No	478	440	5
92	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	CR503 BK570	Carbon/Coke Powder		No	475	437	
93	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AJ-14	Glass Fiber	20	No	460	435	5
94	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AJ-34	Glass Fiber	20	No	460	435	5
95	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	530	Chopped Glass	30	No	477	435	5
96	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	FR-530	Chopped Glass	30	No	475	435	9
97	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	FR543	Chopped Glass	43	No	477	435	1
98	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	6200	Glass Fiber	20	No	437	433	1
99	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6,6	Bay Resins	PA121G13	Chopped Glass	13	No	480	430	5
100	<a href="#">Ashley Polymers</a>	Polybutylene Terephthalate (PBT)		Ashlene	P130	Glass Fiber	50	No	420	430	
101	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)				Carbon Fiber	40	No	435	430	5
102	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)		Stat-Kon	WC-1006FR	Carbon Fiber	30	No	435	430	1
103	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)		Thermocomp	WF-1006	Glass Fiber	30	No	440	430	
104	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5201		20	No		430	9
105	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5301	Glass Fiber	30	No		430	9
106	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	CR509 BK570	Carbon/Coke Powder		No	477	430	
107	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	FR943	Chopped Glass	43	No	473	428	1
108	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	SST35	Glass Fiber	35	No	475	428	5
109	<a href="#">Ticona</a>	Polyethylene Terephthalate (PET)		Impet	740	Glass Fiber,Mineral		No	478	428	5
110	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,6	Ashlene	559LD33G	Glass Fiber	33	No	445	425	
111	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 612	Thermocomp	IF-100-10	Glass Fiber	50	No	435	425	
112	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)		Thermcomp	WF-1008	Chopped Glass	40	No	450	425	5
113	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5101	Glass Fiber	10	No		424	9
114	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5311	Glass Fiber	30	No		424	9
115	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5111	Glass Fiber	10	No		423	9
116	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	CRS5312	Milled Glass	30	No		423	
117	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AJ-13	Glass Fiber	15	No	440	420	5
118	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6,6		AJ-33	Glass Fiber	15	No	440	420	5
119	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6		BR-110	Glass Fiber	50	No	425	420	5
120	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6		BR-310	Glass Fiber	50	No	425	420	5
121	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	630-33G	Glass Fiber	34	No	420	420	



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122	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	830L 3G	Chopped Glass	33	No	420	420	
123	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	830LS33G	Glass Fiber	33	No	420	420	
124	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6		RNY40	Chopped Glass	40	No	425	420	
125	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6			Carbon Fiber	40	No	430	420	
126	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6			Carbon Fiber	50	No	430	420	5
127	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 612	Thermocomp	IF-1008	Glass Fiber	40	No	435	420	
128	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Thermocomp	PF-100-10	Glass Fiber	50	No	425	420	
129	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Thermocomp	PF-100-12	Glass Fiber	60	No	425	420	
130	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Thermocomp	PF-1006	Glass Fiber	60	No	425	420	5
131	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Thermocomp	PF-1008	Glass Fiber	40	No	425	420	5
132	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6,6	Polifil	730-33GF	Glass Fiber	33	No	420	420	
133	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6,6	Nylene	4114-33 GL	Chopped Glass	33	No	482	420	
134	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6	Nylene	5233 GL	Chopped Glass	33	No	420	420	
135	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	6000			No	430	420	1
136	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	6202	Mineral	20	No		420	1
137	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	AR9200	Glass Fiber	20	No		420	
138	<a href="#">LNP</a>	Polyetherimide (PEI)		Thermocomp	EC-1004	Carbon Fiber	20	No		420	
139	<a href="#">LNP</a>	Polyetherimide (PEI)		Thermocomp	EC-1006	Carbon Fiber	30	No		420	
140	<a href="#">LNP</a>	Polyetherimide (PEI)		Stat-Kon	EC-1006	Carbon Fiber	30	No	425	420	
141	<a href="#">Polymer Resources</a>	Polyetherimide (PEI)			PEI-G30	Glass Fiber	30	No	425	420	
142	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	935	Glass Fiber,Mineral	35	No	466	420	5
143	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3EG7	Glass Fiber	35	No	428	419	5
144	<a href="#">BASF</a>	Polybutylene Terephthalate (PBT)		Ultradur	B4300 G6	Glass Fiber	30	No	428	419	5
145	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	630-25G	Glass Fiber	25	No	420	418	
146	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	3452	Glass Fiber,Mineral	45	No		417	1
147	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6		BT-17	Glass Fiber	35	No	425	415	5
148	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6		BT-37	Glass Fiber	35	No	425	415	5
149	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,12	Thermocomp	IF-1006	Glass Fiber	30	No	430	415	
150	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Stat-Kon	PC-1006	Carbon Fiber	30	No	430	415	
151	<a href="#">Ferro</a>	Polybutylene Terephthalate (PBT)			RPB40N0	Chopped Glass	40	No	420	415	
152	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2400	Glass Fiber	40	No	420	415	1
153	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2410	Glass Fiber	40	No	420	415	1
154	<a href="#">LNP</a>	Polyetherimide (PEI)		Thermocomp	EF-1006	Glass Fiber	30	No		415	1
155	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	7201	Carbon Fiber	20	No		414	
156	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	4000	Glass Fiber		No		412	1
157	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	940	Glass Fiber,Mineral	40	No	466	412	5
158	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	630-33GU	Glass Fiber	33	No	415	410	
159	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	830L30G	Glass Fiber	30	No	420	410	
160	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	830L50G	Glass Fiber	50	No	420	410	
161	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	830LS30G	Glass Fiber	30	No	420	410	
162	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3EG5	Glass Fiber	25	No	428	410	5
163	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3EG6	Glass Fiber	30	No	428	410	5
164	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3WG5	Glass Fiber	25	No	428	410	5
165	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3WG6	Glass Fiber	30	No	428	410	5
166	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3ZG6	Glass Fiber	30	No	428	410	
167	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6	Bay Resins	PA211G33	Glass Fiber	33	No	420	410	5
168	<a href="#">Honeywell</a>	Nylon, Polyamide (PA)	Type 6	Capron	8233G HS	Glass Fiber	33	No	428	410	5
169	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,12	Thermocomp	IF-1004	Glass Fiber	20	No	420	410	
170	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Stat-Kon	PC1002-BK8	Carbon Fiber	10	No	415	410	
171	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6	Thermocomp	PF-1004	Glass Fiber	20	No	420	410	5



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Preference	Supplier	Generic Family	Chemical Type	Trade Name	Grade	Filler Type	Filler %	FDA Status	HDT @ 66psi F	HDT @ 264psi F	UL
172	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6	Polifil	930L-33GF	Glass Fiber	33	No	420	410	
173	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6,6		PA66CM40	Clay	40	No	485	410	5
174	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6		PA6GF33 HS	Glass Fiber	33	No	420	410	5
175	<a href="#">DSM Engrg.</a>	Polybutylene Terephthalate (PBT)		Arnite	TV4-260SN		30	No	490	410	1
176	<a href="#">DSM Engrg.</a>	Polybutylene Terephthalate (PBT)		Arnite	TV4-261	Glass Fiber	30	No	430	410	5
177	<a href="#">Ferro</a>	Polybutylene Terephthalate (PBT)		VVBEX	RPB20NO	Chopped Glass	20	No	420	410	
178	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)		Thermocomp	WF-1004	Glass Fiber	20	No	420	410	5
179	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2300	Glass Fiber	30	No	414	410	1
180	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Polyether/Polyester	Ultem	3451	Glass Fiber,Mineral	5	No		410	
181	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	7700	Carbon Fiber	15	No		410	
182	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	7801	Carbon Fiber	25	No		410	
183	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	AR9300	Glass Fiber	30	No		410	
184	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	AR9400	Glass Fiber	40	No		410	
185	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5212	Milled Glass	20	No		410	
186	<a href="#">LNP</a>	Polyetherimide (PEI)		Stat-Kon	EC-1003	Carbon Fiber	15	No	415	410	
187	<a href="#">LNP</a>	Polyetherimide (PEI)		Lubricomp	EFL-4036	Glass Fiber,PTFE	30	No		410	1
188	<a href="#">Polymer Resources</a>	Polyetherimide (PEI)			PEI-G20	Glass Fiber	20	No	420	410	
189	<a href="#">Polymer Resources</a>	Polyetherimide (PEI)			PEI-G40	Glass Fiber	40	No	420	410	
190	<a href="#">RTP</a>	Polyetherimide (PEI)			2103	Chopped Glass	20	No	415	410	1
191	<a href="#">RTP</a>	Polyetherimide (PEI)			2105	Chopped Glass	30	No	415	410	1
192	<a href="#">RTP</a>	Polyetherimide (PEI)			2105 TFE 15	Chopped Glass,PTFE	30	No	415	410	1
193	<a href="#">RTP</a>	Polyetherimide (PEI)			2107	Chopped Glass	40	No	415	410	1
194	<a href="#">RTP</a>	Polyetherimide (PEI)			2183	Carbon Fiber	20	No	415	410	1
195	<a href="#">RTP</a>	Polyetherimide (PEI)			2185	Carbon Fiber	30	No	415	410	1
196	<a href="#">RTP</a>	Polyetherimide (PEI)			2185 TFE 15	Carbon Fiber,PTFE	45	No	415	410	1
197	<a href="#">RTP</a>	Polyetherimide (PEI)			2187	Carbon Fiber	40	No	415	410	1
198	<a href="#">RTP</a>	Polyetherimide (PEI)			ESD A 2180	Carbon Fiber		No	415	410	1
199	<a href="#">RTP</a>	Polyetherimide (PEI)			ESD C 2180	Carbon Fiber		No	415	410	1
200	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	430	Chopped Glass	30	No	468	410	5
201	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	FR515	Glass Fiber	15	No	471	410	1
202	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2200	Glass Fiber	20	No	410	408	1
203	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2210	Glass Fiber	20	No	410	408	1
204	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	AR9100	Glass Fiber	10	No		408	
205	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5001			Yes		408	1
206	<a href="#">Albis Plastics</a>	Polybutylene Terephthalate (PBT)	Polyester	Pocan	B4235	Glass Fiber,Aluminum Powder	30	No	428	406	1
207	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2212	Glass Fiber	20	No		406	1
208	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2312	Glass Fiber	30	No	401	406	1
209	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6,6	Nylene	4114-14 GL	Chopped Glass	14	No	480	405	
210	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6		PA6GF33FR	Glass Fiber	33	No	415	405	1
211	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	1100G30	Chopped Glass	30	No	430	405	5
212	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	1100G30 TF15	Chopped Glass	30	No	430	405	5
213	<a href="#">TP Composites</a>	Polybutylene Terephthalate (PBT)			PBT GF30	Glass Fiber	30	No	430	405	5
214	<a href="#">TP Composites</a>	Polybutylene Terephthalate (PBT)			PBT GF30TL15	PTFE,Glass Fiber	45	No	430	405	5
215	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2100	Glass Fiber	10	No	410	405	1
216	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	2110	Glass Fiber	10	No	410	405	1



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Preference	Supplier	Generic Family	Chemical Type	Trade Name	Grade	Filler Type	Filler %	FDA Status	HDT @ 66psi F	HDT @ 264psi F	UL
217	<a href="#">RTP</a>	Polyetherimide (PEI)			2101	Chopped Glass	10	No	415	405	1
218	<a href="#">RTP</a>	Polyetherimide (PEI)			ESD A 2101	Chopped Glass	10	No	415	405	1
219	<a href="#">RTP</a>	Polyetherimide (PEI)			ESD C 2101	Carbon Black		No	415	405	1
220	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	415HP	Chopped Glass	15	No	454	405	5
221	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PVZ5H	Glass Fiber	50	No	424	403	
222	<a href="#">BASF</a>	Polybutylene Terephthalate (PBT)		Ultradur	B4300 G4	Glass Fiber	20	No	428	401	5
223	<a href="#">DSM Engrg.</a>	Polybutylene Terephthalate (PBT)		Arnite	TV4-240	Glass Fiber	20	No	428	401	
224	<a href="#">DSM Engrg.</a>	Polybutylene Terephthalate (PBT)		Arnite	TV4-241SN	Glass Fiber	20	No	428	401	
225	<a href="#">PolyOne</a>	Polybutylene Terephthalate (PBT)		Durmax	GF 8400 30	Glass Fiber	30	No	428	401	
226	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	3254	Mineral	20	No		401	1
227	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,10	Ashlene	985L40GB	Glass Bead	40	No	420	400	
228	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6,10	Ashlene	990LS40GB	Glass Bead	40	No	420	400	
229	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6,6	Bay Resins	PA113M40W	Mineral	40	No	480	400	5
230	<a href="#">LNP</a>	Nylon, Polyamide (PA)	Type 6,12	Thermocomp	IF-1002	Glass Fiber	10	No	410	400	
231	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6	Celanese	3130 FV	Chopped Glass	30	No	420	400	
232	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6	Celanese	3140 FV	Chopped Glass	40	No	420	400	
233	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6		PA6GF15MM25	Glass Fiber,Mica	40	No	415	400	5
234	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6		PA6GF30TL15	Glass Fiber	30	No	415	400	5
235	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6		PA6GF33IM HS	Glass Fiber	33	No	415	400	5
236	<a href="#">BASF</a>	Polybutylene Terephthalate (PBT)	Polyester	Ultradur	B 4300 G3	Glass Fiber	15	No	428	400	5
237	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	1100G20	Chopped Glass	20	No	430	400	5
238	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)				Glass Fiber	15	No	410	400	1
239	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Copolymer	Ultem	CRS5011			Yes		400	1
240	<a href="#">Polymer Resources</a>	Polyetherimide (PEI)			PEI-G10	Glass Fiber	10	No	405	400	
241	<a href="#">RTP</a>	Polyetherimide (PEI)			2100 AR 15	Aramid Fiber	15	No	415	400	1
242	<a href="#">RTP</a>	Polyetherimide (PEI)			2181	Carbon Fiber	10	No	410	400	1
243	<a href="#">RTP</a>	Polyetherimide (PEI)			AR15TFE15	Aramid Fiber		No	415	400	1
244	<a href="#">RTP</a>	Polyetherimide (PEI)			EMI 2161	Steel Fiber	10	No	415	400	1
245	<a href="#">Solvay Adv. Plymrs.</a>	Polyphthalamide (PPA)		Amodel	AT-1116HSBK	Glass Fiber	16	No	515	400	
246	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PV3H		30	No	419	399	
247	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PVS3H	Glass Fiber	30	No	417	399	
248	<a href="#">Albis Plastics</a>	Polybutylene Terephthalate (PBT)	Polyester	Pocan	B4225	Glass Fiber,Aluminum Powder	20	No	424	397	1
249	<a href="#">Eastman Chemical</a>	Copolyester of CHDM & PTA (PCTA)	Polyester	Thermx	AG215	Glass Fiber	15	Yes	498	396	
250	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6		INY30	Glass Fiber,Mineral	30	No	422	395	
251	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	100G15	Chopped Glass	15	No	430	395	5
252	<a href="#">TP Composites</a>	Polybutylene Terephthalate (PBT)			PBT GF30FR	Glass Fiber	30	No	415	395	1
253	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Polyether/Polyester	Ultem	FXU230	Glass Fiber	30	No	404	395	9
254	<a href="#">RTP</a>	Polyetherimide (PEI)			2100 AR 10	Aramid Fiber	10	No	410	395	1
255	<a href="#">RTP</a>	Polyetherimide (PEI)			2100 AR 5	Aramid Fiber	5	No	410	395	1
256	<a href="#">RTP</a>	Polyetherimide (PEI)			EMI 2160.5	Steel Fiber	5	No	410	395	1
257	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	830L13G	Chopped Glass	13	No	420	392	
258	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3GM35	Glass Fiber,Mineral	40	No	419	392	5
259	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PV55H	Glass Fiber	50	No	423	392	
260	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PVN3H	Glass Fiber	30	No	417	392	
261	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PVZ3H	Glass Fiber	30	No	419	392	





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Preference	Supplier	Generic Family	Chemical Type	Trade Name	Grade	Filler Type	Filler %	FDA Status	HDT @ 66psi F	HDT @ 264psi F	UL
262	<a href="#">Ticona</a>	Nylon, Polyamide (PA)	Type 6	Celanese	3115 FV	Chopped Glass	15	No	420	392	
263	<a href="#">BASF</a>	Polybutylene Terephthalate (PBT)		Ultradur	B4300 G2	Glass Fiber	10	No	428	392	5
264	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	1000			No	410	392	9
265	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	8601			No		392	9
266	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Polyether/Polyester	Ultem	FXU210	Glass Fiber	10	No	404	392	9
267	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	FXU220	Glass Fiber	20	No	404	392	9
268	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	HP700			Yes		392	9
269	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	HTX100F			Yes		392	
270	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	HTX1010F			Yes		392	
271	<a href="#">DuPont</a>	Polyethylene Terephthalate (PET)		Rynite	FR945	Glass Fiber, Mineral	45	No	459	392	9
272	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	78MGS	Mineral, Glass Fiber	40	No	420	390	
273	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	79MGS	Mineral, Glass Fiber	40	No	420	390	5
274	<a href="#">Clariant Perf.</a>	Nylon, Polyamide (PA)	Type 6	Bay Resins	PA211G13	Glass Fiber	13	No	415	390	5
275	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6	NYBEX	INY30	Glass Fiber, Mineral	30	No	416	390	
276	<a href="#">Honeywell</a>	Nylon, Polyamide (PA)	Type 6	Capron	8231GHS	Glass Fiber	14	No	420	390	5
277	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6	Polifil	930L-13GF	Glass Fiber	13	No	420	390	
278	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6	Nylene	5213 GL	Chopped Glass	13	No	418	390	
279	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6	Nylene	7115 GM	Glass Fiber, Mineral	40	No	420	390	5
280	<a href="#">TP Composites</a>	Nylon, Polyamide (PA)	Type 6		PA6GF13 HS	Glass Fiber	13	No	410	390	5
281	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	1700G30	Chopped Glass	30	No	415	390	1
282	<a href="#">LNP</a>	Polyetherimide (PEI)		Lubricomp	EL-4030	PTFE	15	No		390	
283	<a href="#">RTP</a>	Polyetherimide (PEI)			2100TFE10			No	410	390	5
284	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	1010			No	405	387	1
285	<a href="#">Ashley Polymers</a>	Nylon, Polyamide (PA)	Type 6	Ashlene	630-13G	Glass Fiber	13	No	415	385	
286	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6,6		RNY10	Chopped Glass	10	No	415	385	
287	<a href="#">Polifil</a>	Nylon, Polyamide (PA)	Type 6,6	Polifil	730-13GF	Glass Fiber	13	No	415	385	
288	<a href="#">TP Composites</a>	Polybutylene Terephthalate (PBT)			PBT GF15	Glass Fiber	15	No	430	385	5
289	<a href="#">Polymer Resources</a>	Polyetherimide (PEI)			PEI-GP1			No	400	385	
290	<a href="#">Ferro</a>	Nylon, Polyamide (PA)	Type 6		INY40	Glass Fiber Mineral	40	No	417	384	
291	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	4001			No		383	9
292	<a href="#">LNP</a>	Polybutylene Terephthalate (PBT)		Stat-Kon	WC-1002	Carbon Fiber	10	No	380	380	
293	<a href="#">RTP</a>	Polyetherimide (PEI)			ESD-A2100			No	400	380	
294	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	PK5H	Glass Bead	50	No	412	379	
295	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6		BT-13	Glass Fiber	15	No	390	375	5
296	<a href="#">Adell</a>	Nylon, Polyamide (PA)	Type 6		BT-33	Glass Fiber	15	No	390	375	5
297	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	1300G25	Chopped Glass	25	No	430	375	5
298	<a href="#">Clariant Perf.</a>	Polybutylene Terephthalate (PBT)		Bay Resins	1700G15	Chopped Glass	15	No	410	375	1
299	<a href="#">TP Composites</a>	Polybutylene Terephthalate (PBT)			PBT GF25IM	Glass Fiber	25	No	430	375	5
300	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	9075			No		375	
301	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	9076			No		375	
302	<a href="#">BASF</a>	Nylon, Polyamide (PA)	Type 6	Ultramid	B3EG3	Glass Fiber	15	No	419	374	5
303	<a href="#">Spartech Polycom</a>	Nylon, Polyamide (PA)	Type 6		SC14-2530	Glass Bead	30	No	419	374	
304	<a href="#">Ticona</a>	Polybutylene Terephthalate (PBT)	Polyester	Vandar	4662Z	Chopped Glass	30	No	417	374	5
305	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	8015			No		374	
306	<a href="#">TP Composites</a>	Polybutylene Terephthalate (PBT)			PBT GF15FR	Glass Fiber	15	No	410	370	1
307	<a href="#">GE Plastics</a>	Polyetherimide (PEI)	Polyether/Polyester	Ultem	FXU100			No	396	367	9



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Preference	Supplier	Generic Family	Chemical Type	Trade Name	Grade	Filler Type	Filler %	FDA Status	HDT @ 66psi F	HDT @ 264psi F	UL
308	<a href="#">Polymer Service</a>	Nylon, Polyamide (PA)	Type 6,6	Nylene	6140 MN	Mineral	40	No	446	365	
309	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	9070			No		365	
310	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	ATX200			No		365	
311	<a href="#">EMS-Chemie</a>	Nylon, Polyamide (PA)	Type 6	Grilon	RVZ15H.1	Glass Fiber	15	No	428	363	
312	<a href="#">Solvay Adv. Polymrs.</a>	Polyphthalamide (PPA)		Amodel	A-1240HS	Mineral	40	No	540	361	5
313	<a href="#">Solutia/Nylon (PA)</a>	Nylon, Polyamide (PA)	Type 6,6	Vydyne R	R-100	Mineral	40	No	460	360	3
314	<a href="#">Solutia/Nylon (PA)</a>	Nylon, Polyamide (PA)	Type 6,6	Vydyne R	R-108	Mineral	40	No	460	360	3
315	<a href="#">Solutia/Nylon (PA)</a>	Nylon, Polyamide (PA)	Type 6,6	Vydyne R	R-200	Mineral	40	No	460	360	5
316	<a href="#">Ashley Polymers</a>	Polybutylene Terephthalate (PBT)		Ashlene	P123WO	Glass Fiber	15	No	410	360	1
317	<a href="#">GE Plastics</a>	Polyetherimide (PEI)		Ultem	ATX100			No		330	