

Type 30® Single-End Roving (Asia Pacific)

SIZING	FILAMENT	YIELD (YDS/LB)	AVERAGE FILAMENT DIAMETER (MICRONS)	TEX	RESIN COMPATIBILITY	COMPOSITE MANUFACTURING PROCESS	APPLICATIONS	AVAILABILITY
158B	Q	675	19	735	Epoxy	Filament winding	Product to be used in applications demanding excellent burst strength; approved for high-pressure vessels	India
	M	450	16	1100				China, India, Korea
	M	207	16	2100				India
	N	207	17	2400				China, Korea
366	M	225	16	2200	Polyester, vinyl ester, epoxy	Pultrusion, filament winding	Pultrusion and filament winding applications in polyester, vinyl ester and epoxy resin systems	Korea
	T	113	23	4400				Korea
	na	56	33	8800				Korea
	N	825	17	600				India
R25H	Q	675	19	735	Polyester, vinyl ester, epoxy	Pultrusion, filament winding	Chemical and sewage pipe, water distribution pipe, pultrusion of central stiffness members for fiber optic cable	India
	N	413	17	1200				India
	U	207	24	2400				Korea
	T	113	23	4400				Korea
	U	103	24	4800				India

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SE1200	J	1650	16 and M fiber	300	Polyester, vinyl ester, epoxy	Knitting/weaving, pultrusion, filament winding	A variety of processes to manufacture knitted or woven glass fabrics, central stiffness members for fiber optic cable and filament wound pipe, tubes or tanks	India, China
	N	825	17	600				
	K	675	13	735				
	N	430	17	1150				
	N	413	17	1200				
	M	225	16	2200				
	N	207	17	2400				
	T	113	23	4400				
	U	103	24	4800				
							Korea	
							Korea	
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SE1500	J	1650	16 and M fiber	300	Epoxy	Knitting/weaving, filament winding	Woven, knitted and multiaxial fabrics or pre-pregs, wind turbine blades or automotive leafsprings, filament wound pipe, tubes or tanks	India, China
	N	825	17	600				China, India, Korea
	L	550	15	900				China, India
	N	413	17	1200				China, India, Korea
	N	207	17	2400				China, India, Korea
	U	103	24	4800				China, India, Korea
SE2348AS	S	250	22	2000	Epoxy	Filament winding	Small-diameter oil field pipe, down-hole tubing, well casing and chemical processing pipe, aerospace, military transportation and electrical applications	China
SE2350	S	250	22	2000	Epoxy	Filament winding	Small-diameter oil field pipe, down-hole tubing, well casing and chemical processing pipe, aerospace, military, transportation and electrical applications	China

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SE4121	N	825	17	600	Polypropylene	Long fiber thermoplastics, direct long fiber thermoplastics	Suitable for direct long fiber thermoplastics processes as well as with pellet manufacturing processes using long chopped fibers	China
	N	413	17	1200				China
	N	207	17	2400				Korea, China
ST1000	U	103	24	4800	-	Muffler filling technology - Silentex® solution	Muffler filling applications	Korea
	U	70	24	7000				China
475G	M	431	16	1150	Polyester, vinyl ester, epoxy	Weaving	Knitting and weaving applications in polyester, vinyl ester and epoxy resin systems	Japan
	M	215	16	2310				
F08	K	670	13	740	Polyester, vinyl ester, epoxy	Filament winding, pultrusion	Used in wide range of applications and processes where low fuzz and fast impregnation are required	Japan
	M	431	16	1150				
	M	223	16	2220				
	N	207	17	2400				
	T	111	23	4450				
	T	107	23	4630				

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FT805	K	335	13	1480	Polypropylene	Long fiber thermoplastics, direct long fiber thermoplastics	High-pressure pipe applications	Japan
	M	207	17	2400				
FW35	M	431	16	1150	Epoxy	Filament winding	Epoxy applications	Japan
FW300	M	223	16	2220	Polyester, vinyl ester, epoxy	Filament winding, pultrusion	Applications where excellent chemical resistance is required, such as high- pressure pipe applications	Japan
	T	107	23	4630				