

## Type 30® Single-End Roving (Europe except Russia)

SIZING	FILAMENT	YIELD (YDS/LB)	AVERAGE FILAMENT DIAMETER (MICRONS)	TEX	RESIN COMPATIBILITY	COMPOSITE MANUFACTURING PROCESS	APPLICATIONS	AVAILABILITY
111A	16	300	M	1653	Polyester, vinyl ester, epoxy	Knitting/weaving	Knitting and weaving applications in polyester, vinyl ester and epoxy resin systems	Europe
	16	320	M	1550				
	16	410	M	1209				
	17	480	N	1033				
	17	600	N	825				
	14	900	L	551				
	17	1200	N	413				
346	17	2400	N	207	Epoxy	Filament winding	High-pressure pipe	Europe
	17	1200	N	413				
	17	600	N	825				
R25H	17	1200	N	413	Polyester, vinyl ester, epoxy	Pultrusion, filament winding	Chemical and sewage pipe, water distribution pipe, pultrusion of central stiffness members for fiber optic cable	Europe
	24	2400	U	207				
	24	4800	U	103				
	17	600	N	825				
	17	1200	N	413				
SE1200	17	2400	N	207	Polyester, vinyl ester, epoxy	Knitting/weaving, pultrusion, filament winding	Knitted or woven glass fabrics, central stiffness members for fiber optic cable, and filament wound pipe, tubes or tanks	Europe
	24	2400	U	207				
	24	4800	U	103				
	17	600	N	825				
	17	1200	N	413				

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SE1500	16	300	M	1650	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	Europe
	17	600	N	825				
	17	1200	N	413				
	17	2400	N	207				
	24	4800	U	103				
SE4121	17	2400	N	207	Polypropylene	Long fiber thermoplastics, direct long fiber thermoplastics	Suitable with Direct-LFT processes as well as pellet manufacturing, processes using long chopped fibers	Europe
ST1048	28	4800	na	103	-	Muffler filling technology - Silentex® solution	Muffler filling applications	Europe
ST2070	24	7000	U	70				