

MaineDOT Qualified Products List: Macro-Synthetic Fibers for Concrete Reinforcement Date Published: 1/8/2026

Product Acceptance Criteria can be found on MaineDOT's website under: Doing Business, Bid Opportunities, QPL Information, Submittals, and Recertifications.

ID:	Product Name:	Manufacturer:	Fiber Length (in.):	Tensile Strength	Elastic Modulus (ksi):	Recert. Due:
ME-1097	FiberForce 650	ABC Polymer Industries, LLC	1.5 - 2 in	71.5		3/25/2030
ME-1094	FiberForce 750	ABC Polymer Industries, LLC	1.5 - 2 in	72		3/25/2030
ME-1098	Barchip 48	Barchip, Inc.	1.87 in	92	1740	2/21/2029
ME-1102	Strux 90/40	Chryso	1.5 in	90	1389	8/31/2028
ME-2860	Polytwist PT 38-1.5	Continental Bldg Mat.- Polyfibers	1.5	92	1230	9/3/2030
ME-1101	Tuf-Strand SF	Euclid Chemical Co.	2 in	87-94	1380	12/6/2027
ME-1844	Forta-Feero	Forta Corporation	1.5	76	757	5/1/2029
ME-1095	Mapefibre ST 42	MAPEI Corp.	1.65	65	565	1/18/2027
ME-2840	MasterFiber MAC 330	Master Builders Solutions	2.2	83	928	12/23/2029
ME-1104	MasterFiber MAC Matrix	Master Builders Solutions	2.1 in	85		12/7/2027
ME-1103	MasterFiber MAC 100	Master Builders Solutions	1.5 in	90		12/7/2027
ME-1100	MasterFiber MAC 360 FF	Master Builders Solutions	2.0 in	85		10/2/2029
ME-1910	Nycon XL200	Nycon	1.9	80	1160	7/29/2029
ME-1108	Fibermesh 650	Sika Corporation	Graded			8/31/2028
ME-1107	Novamesh 950	Sika Corporation	Graded			8/31/2028

ALL products added to our QPL require re-certification five years from the initial date of prequalification and every five years thereafter to remain on the QPL. Any product that is more than 45 days past the recertification due date may be removed from the QPL without notification.