

APPROVED FIBERS FOR CONCRETE RECEPTACLES

As of April 17, 2019 (last reviewed on June 1, 2021)

Supplier	Approved product name	Minimum acceptable weight	Average Residual Strength (ARS)
W. R. Grace & Co.-Conn 62 Whittemore Avenue Cambridge, MA 02140 Phone: (877) 423-6491 Fax: (617) 498-4313 Website: www.graceconstruction.com	Grace Structural Fiber (GSF) Grace Structural Fiber (GSF) Grace STRUX 85/50 Grace STRUX 85/50 Grace STRUX 90/40 Grace STRUX 90/40	4.0 lbs per cubic yard 5.0 lbs per cubic yard 4.0 lbs per cubic yard 5.0 lbs per cubic yard 3.0 lbs per cubic yard 4.0 lbs per cubic yard	160 psi 230 psi 160 psi 200 psi 159 psi 207 psi
Forta Corporation 100 Forta Drive Grove City PA 16127-6399 Phone: (800) 245-0306 Fax: (724) 458-8331 Website: www.fortacorp.com	FORTA FERRO™ (2.25") FORTA® Econo-Net®	4.5 lbs per cubic yard 3.5 lbs per cubic yard	168 psi 156 psi
Durafiber, Inc. 2802-A Foster Avenue Nashville, TN 37210-5310 Phone: (800) 844-3880 Fax: (615) 333-9882 Website: www.durafiber.com	Durafiber SF-57	16.25 lbs per cubic yard 25.00 lbs per cubic yard	160 psi 248 psi
FabPro Performance Fibers (Formerly PGI Fibersource) 100 South Panalosa P.O. Box 517 Kingman, KS 67068 Phone: (620) 532-4012 Fax: Website: www.FabProPolymers.com	1.5" Performax™ Synthetic Macro Fiber	3.0 lbs per cubic yard 5.0 lbs per cubic yard	155 psi 228 psi
Fibermesh – A Sika Brand (Formerly Propex Concrete Systems) (Formerly SI Concrete Systems) 4019 Industry Drive Chattanooga, TN 37416 Phone: (833) 236-1255 Website: www.fibermesh.com	Fibermesh 650 Fibercast 500 Novocon XR Fibercast 510 Fibercast 510 ENDURO 600 ENDURO 600	3.0 lbs per cubic yard 4.0 lbs per cubic yard 20 lbs per cubic yard 5 lbs per cubic yard 7.5 lbs per cubic yard 5 lbs per cubic yard 7 lbs per cubic yard	162 psi 154 psi 205 psi 215 psi 250 psi 175 psi 245 psi
The Euclid Chemical Company 19218 Redwood Road Cleveland, Ohio 44110-2799 Phone: (800) 321-7628 Fax: (216) 531-9596 Website: www.euclidchemical.com	TUF-STRAND SF	4.0 lbs per cubic yard 5.0 lbs per cubic yard	217 psi 243 psi
BarChip, Inc. PO Box 460 Waxhaw, NC 28173 Phone: (704) 843-8401 Fax: (704) 843-0871 Website: www.barchip.com	BarChip Macro Fibre BarChip BC 48 Macro Fibre	5.0 lbs per cubic yard 10.0 lbs per cubic yard yard 5.0 lbs per cubic yard 6.0 lbs per cubic yard	215 psi 330 psi 212 psi 290 psi

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As of April 17, 2019 (last reviewed on June 22, 2019)

Supplier	Approved product name	Minimum acceptable weight:	Average Residual Strength (ARS)
Advanced Fiber Solutions Inc. 403 Powderhorn Road Laurens, SC 29360 Phone: (800) 351-5410 Fax: (864) 984-0319 Website: www.advancedfibersolutionsinc.com	AFS ULTIMAX	4.0 lbs per cubic yard 5.0 lbs per cubic yard	191 psi 255 psi
FiberForce by ABC Polymer Industries, LLC P.O. Box 580 545 Elm Street Helena, AL 35080 Phone: (205) 620-9889 Fax: (205) 620-9882 Website: www.abcpolymerindustries.com	FiberForce 550 (formerly Macro-Pro) (formerly Pinnacle)	5.0 lbs per cubic yard 7.0 lbs per cubic yard	165 psi 205 psi
	FiberForce 750 (formerly Performance Plus) (formerly Ultimax)	4.0 lbs per cubic yard	191 psi
	FiberForce 1000 HP (formerly Omni HP)	4.0 lbs per cubic yard	232 psi
Nycon Corporation 300 Ben Fairless Drive Fairless Hills, PA 19030 Phone: (800) 456-9266 Fax: (215) 736-2652 Website: www.nycon.com	Nycon-XL Macro Fiber	4.0 lbs per cubic yard 5.0 lbs per cubic yard 6.0 lbs per cubic yard	194 psi 212 psi 290 psi
BASF Corporation 23700 Chagrin Boulevard Cleveland, OH 44122 Phone: (216) 839-7500 Fax: (216) 839-8825 Website: www.masterbuilders.com	MasterFiber MAC 100	5.0 lbs per cubic yard 7.0 lbs per cubic yard	198 psi 290 psi
	MasterFiber MAC 2200 CB	4.0 lbs per cubic yard	209 psi
Sika Corporation 201 Polito Avenue Lyndhurst, NJ 07071 Phone: (201) 933-8800 Fax: (201) 933-6225 Website: www.usa.sika.com	SikaFiber Force MS 20 (2.25")	4.5 lbs per cubic yard	168 psi
	SikaFiber Force 650	3.0 lbs per cubic yard	162 psi