



# Fibers for Class A and Class B Concrete Applications

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## Material Producer List

Materials & Tests Division

## Fibers for Class A and Class B Concrete Applications

### Overview

The following lists of fibers and dosages are pre-qualified in accordance with DMS-4550, “Fibers for Concrete.” Pre-qualified synthetic fibers are shown in Table 1 and pre-qualified metal fibers are shown in Table 2.

The Department reserves the right to obtain random samples without notice for quality assurance.

For more information, contact the Materials & Tests Division’s Rigid Pavements and Concrete Materials Section at (512) 506-5858.

*Table 1: Pre-Qualified Fibers for Concrete - Synthetic*

<b>Producer</b>	<b>Product</b>	<b>Length (in.)</b>	<b>Minimum Dosage (lb./yd.<sup>3</sup>)</b>
ABC Polymer Industries, LLC	FiberForce 300	1.50	3.5
	FiberForce 500	1.50	4.5
	FiberForce 650	1.50	4.0
	FiberForce 750	1.50	4.0
BarChip, Inc.	BarChip 48	1.89	5.0
Bidco Fibre, Inc.	C-150	1.50	4.0
Polyfibers	Polytwist PT54	2.13	4.5
Euclid Chemical	PSI Fiberstrand F	1.50	3.5
	PSI Fiberstrand F	2.00	4.0
Fabpro Polymers	Genesis Fibrillated Fiber	1.50	3.0
	Performax	1.50	4.0
Forta	Econo-Net	1.50	4.0
	Ferro	1.50	5.0
	Ferro	2.25	4.5
	Green-Net	1.50	4.0
	Super-Net	1.50	4.0
	Ultra-Net	1.50	3.5
GCP Applied Technologies	Sinta F38	1.50	3.0
	Strux 90/40	1.55	4.0
	Strux 85/50	1.97	4.5
KLP Construction Supply	Macro-F	1.50	5.0
	Macro-M	1.50	5.0

<b>Producer</b>	<b>Product</b>	<b>Length (in.)</b>	<b>Minimum Dosage (lb./yd.<sup>3</sup>)</b>
Master Builders Solutions US LLC	MasterFiber F 70	1.50	3.5
	MasterFiber MAC 100	1.50	4.0
	MasterFiber MAC 360 FF	2.00	4.0
	MasterFiber MAC Matrix	2.10	4.5
Sika Corporation	Fibermesh 300	1.50	3.5
	Fibermesh 650	1.50	4.0
	Novomesh	1.80	10.0
	SikaFiber PPF 300	1.50	3.0
	SikaFiber Force 650	1.50	4.0

*Table 2: Pre-Qualified Fibers for Concrete - Metal*

<b>Producer</b>	<b>Product</b>	<b>Length (in.)</b>	<b>Minimum Dosage (lb./yd.<sup>3</sup>)</b>
Bekaert	3D 45/35BL	1.38	25.0
	3D 65/60BG	2.36	15.0
Helix	Micro-Rebar	1.00	13.5
Sika Corporation	Novocon 1050 HE	2.00	27.5
	Novomesh 850	1.50	36.0
	Novocon XR	1.50	55.0