

# FABPRO FIBERS LEVELS OF REINFORCEMENT

LEVEL

## 1 MONOFILAMENT MICROFIBERS

Plastic Shrinkage Crack Control

LEVEL

## 2 FIBRILLATED MICROFIBERS

Temperature Shrinkage Crack Control

LEVEL

## 3 MACRO FIBERS

Post First Crack Reinforcement  
Improved In-place Cost vs  
Traditional Steel Reinforcement



*World's Largest Developer and Manufacturer  
of Synthetic Fibers for Reinforced Concrete*

Fabpro is a technology driven developer and manufacturer of engineered products, proudly manufacturing in the USA, and servicing the Construction Industry with market leading synthetic fiber reinforcement since 1986.

Fabpro offers a complete family of concrete reinforcing fibers, each specifically designed and engineered to provide all Levels of Reinforcement to improve the life and performance of concrete.

Whether you require crack prevention, post-cure performance or both, Fabpro has the right products and technical expertise to meet your concrete reinforcement needs.

## SYNTHETIC FIBER REINFORCEMENT FOR CONCRETE

*The Reinforcement Is Built-In!*



A DIVISION OF  
**Great Lakes  
Polymer Technologies™**

MADE IN THE  
★ ★ ★  
**USA**

**FabproPolymers.com | 800.821.4391**

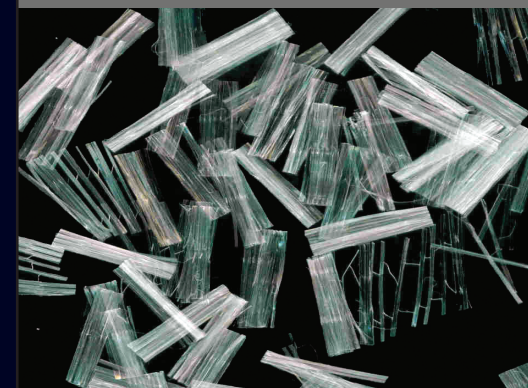
Steel Fibers and other non-polyolefin products are available. Please contact your Fabpro Performance Fibers representative for more information.

ALL OF THE PRODUCTS IN THIS BROCHURE ARE SUBJECT TO THE TERMS AND CONDITIONS OF SALE AVAILABLE AT FABPROPOLYMERS.COM OR 800.821.4391.

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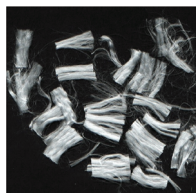
*The Reinforcement Is Built-In!*

**Fabpro™**  
PERFORMANCE FIBERS



# LEVEL 1 MONOFILAMENT MICROFIBERS

**SPECTER™ HP**  
MICRO FIBER



## FABPRO SYNTHETIC MONOFILAMENT MICROFIBERS:

- Plastic Shrinkage Crack Control

SPECTER™	
Standard Dosing Rate	1.0 lbs/yd <sup>3</sup>
Standard Fiber Lengths	0.25", 0.50", 0.75"
Standard Packaging	1.0 lb Bags, 24 Bags/Box 36 Boxes/Pallet
SPECTER™ 3.5	
Standard Dosing Rate	0.5 lbs/yd <sup>3</sup>
Standard Fiber Lengths	0.50", 0.75"
Standard Packaging	0.5 lb Bags, 50 Bags/Box 36 Boxes/Pallet
SPECTER™ HP	
Standard Dosing Rate	0.5 lbs/yd <sup>3</sup>
Standard Fiber Lengths	0.50", 0.75"
Standard Packaging	0.5 lb Bags, 50 Bags/Box 36 Boxes/Pallet

# LEVEL 2 FIBRILLATED MICROFIBERS

**GENESIS™**  
FIBRILLATED FIBER REINFORCEMENT

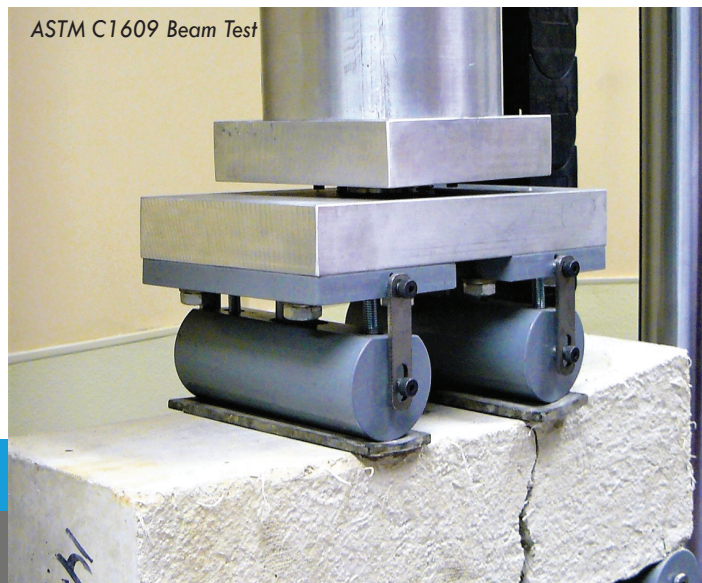


## FABPRO SYNTHETIC FIBRILLATED MICROFIBERS:

- Temperature Shrinkage Crack Control

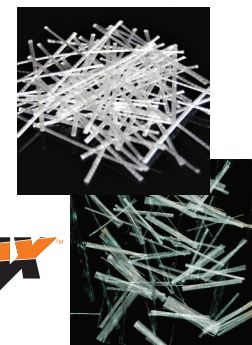
GENESIS™	
Standard Dosing Rate	1.5 lbs/yd <sup>3</sup>
Standard Fiber Lengths	0.25", 0.50", 0.75", 1.50"
Standard Packaging	1.5 lb Bags, 16 Bags/Box 36 Boxes/Pallet
GENESIS™ XF	
Standard Dosing Rate	1.5 lbs/yd <sup>3</sup>
Standard Fiber Lengths	0.25", 0.50", 0.75", 1.50"
Standard Packaging	1.5 lb Bags, 16 Bags/Box 36 Boxes/Pallet

ASTM C1609 Beam Test



# LEVEL 3 MACRO FIBERS

**PLEXUS™**  
SYNTHETIC MACROFIBER



**PERFORMAX™**  
SYNTHETIC MACRO FIBER

## FABPRO SYNTHETIC MACROFIBERS:

- Temperature Shrinkage Crack Control
- Post First Crack Reinforcement
- Improved In-place Cost vs Traditional Steel Reinforcement

PLEXUS™	
Standard Dosing Rate	*Min. 3.0 lbs/yd <sup>3</sup>
Standard Fiber Lengths	44mm, 54mm
Standard Packaging	5.0 lb Bags, 9 Bags/Box 18 Boxes/Pallet
PERFORMAX™ / PERFORMAX™ HT	
Standard Dosing Rate	*Min. 3.0 lbs/yd <sup>3</sup>
Standard Fiber Lengths	1.50"
Standard Packaging	5.0 lb Bags, 5 Bags/Box 24 Boxes/Pallet
FUSION™ BLEND (PERFORMAX™ & SPECTER™ HP)	
Standard Dosing Rate	4.5 lbs/yd <sup>3</sup>
Standard Fiber Lengths	1.50"/0.75" Macro/Micro Blend
Standard Packaging	4.5 lb Bags, 6 bags/Box 24 Boxes/Pallet

\*Level 3 Macro Fibers dosage rates are typically application dependent. Contact your Fabpro Performance Fibers representative for dosing recommendations.