



ADVANCED
FIBER
SOLUTIONS, INC.

Stucco Fibers – Technical Data Sheet

Description:	Polyethylene terephthalate fibers, commonly known as polyester, manufactured in monofilament, single strand fiber form	
Manufacturer:	Advanced Fiber Solutions, Inc. 403 Powderhorn Road Laurens, SC 29360 (800) 351-5410	
Properties:	Material	100% Polyester
	Denier	7
	Length	½”
	Young’s Modulus	70 gpd
	Tensile Strength	3.25 gpd
	Specific Gravity	1.38
	Melting Point	495° F
	Ignition Point	1000° F
	Alkali Resistance	Good
	Acid Resistance	Good
	Salt Resistance	Good
Advantages:	<ul style="list-style-type: none">* Safe and Easy to Use* Three Dimensional Shrinkage and Crack Control* Increased Performance against Shattering and Abrasion* Reduces Rebound on Shotcrete Application* Controls Sagging* Reduces Water Permeability* Corrosion and Chemical Resistant* Monofilament Cut for Instant Dispersion* No Clogging Guns or Pumps	
Installation:	AFS fibers are packaged in ¾ lb plastic bags for easy addition to the stucco mixture. The ¾ lb bag is the designed mix ratio for use with two sacks of stucco cement. The fibers may be added at any stage of the mixing process, either hand or machine mix. Be sure to allow enough time for a thoroughly mixed product.	

Advanced Fiber Solutions, Inc.

403 Powderhorn Road • Laurens, SC 29360

Ph: 800-351-5410 • Cell: 864-923-5911 • Fax: 864-984-0319