

West Virginia Division of Highways

Approved List of Fibers for Portland Cement Concrete

MEETING REQUIREMENTS OF SECTION 715.3
OF THE STANDARD SPECIFICATIONS
Material Code: 715.003.002

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Fibers for Post Crack Tensile and Flexural Capacity, and Plastic Shrinkage Cracking Control						
Note: Meets the requirements of ASTM C1609 and ASTM C1579 found in Table 715.3.3 of the Standard Specifications						
Manufacturer	Trade Name	Minimum Dosage Rate	Approval Date	Source ID	Facility Code	Approval Number
Fabpro Polymers	Performax HT	4 pcy	7/26/2023	S-FBP0.715	F-FBP1.715	2200525
Sika Corporation	Sika Fibermesh 650	4 pcy	10/8/2024	S-SCX1.707	F-SCX1.707	2402712
Continental Building Materials	Polytwist PT54	4 pcy	5/14/25	S-CON1.715	F-CON1.715	2501824

Fibers for Plastic Shrinkage Cracking Control						
Note: Meets the requirements of ASTM C1579 found in Table 715.3.3 of the Standard Specifications						
Manufacturer	Trade Name	Minimum Dosage Rate	Approval Date	Source ID	Facility Code	Approval Number
Fabpro Polymers	Performax HT	4 pcy	7/26/2023	S-FBP0.715	F-FBP1.715	2200525
Fabpro Polymers	SPECTER HP	0.5 pcy	7/26/2023	S-FBP0.715	F-FBP1.715	2200524
Continental Building Materials	Polytwist PT54	4 pcy	5/14/25	S-CON1.715	F-CON1.715	2501824