



■ AASHTO M-288-00 Specification Geotextile Selection Guide

APPLICATION	DEFAULT SURVIVABILITY CLASS AND PRODUCT			ENGINEER’S OPTIONAL CLASS AND PRODUCT ¹		
	Class	<50% ELONGATION	≥50% ELONGATION	CLASS	<50% ELONGATION	≥50% ELONGATION
<input type="checkbox"/> Subsurface Drainage Percent <i>In-Situ</i> Soils Passing 0.075 mm <15% 15 to 50% >50%	Class 2	n/a	FX™-60HS	Class 3	n/a	FX™-40HS
		Carthage 6%				
<input type="checkbox"/> Separation	Class 2	FX™-66	FX™-60HS	Class 3	FX™-55	FX™-40HS
<input type="checkbox"/> Stabilization	Class 1	FX™-66	FX™-80HS	Class 2	FX™-66	FX™-60HS
				Class 3	FX™-55	FX™-40HS
<input type="checkbox"/> Permanent Erosion Control Percent <i>In-Situ</i> Soils Passing 0.075 mm • Woven Monofilament Geotextiles <15% 15 to 50% >50% • All Other Geotextiles <15% 15 to 50% >50%	Class 2	n/a	n/a	n/a	n/a	n/a
		Carthage 6%				
	Class 1	FX™-230M	FX™-80HS	Class 2	n/a	FX™-60HS
		n/a				
<input type="checkbox"/> Temporary Silt Fence Supported Unsupported	n/a	FX™-11	FX™-35HS	n/a	n/a	n/a
		FX™-11	FX™-50HS			
<input type="checkbox"/> Paving	n/a	n/a	FX™-42A/O	n/a	n/a	n/a

¹ Under certain conditions, the Engineer may specify a geotextile other than those in the “Default Survivability Class” for a given application. See the actual specification for those qualifying conditions as they vary from Application to Application.