

AASHTO M288-17 Geotextile Selection Guide

	Class 1		Class 2		Class 3	
Application	Woven Elongation <50%	Nonwoven Elongation >50%	Woven Elongation <50%	Nonwoven Elongation >50%	Woven Elongation <50%	Nonwoven Elongation >50%
Drainage						
% Fines						
<15%	M220	GT180	M220	GT160	M220	GT142
15% - 50%	-	GT180	M706	GT160	M706	GT142
>50%	-	GT180	M706	GT160	M706	GT142
Separation						
	SW315	GT180	W250	GT160	SW200 W180	GT142
Stabilization						
	SW315	GT180	W250	GT160	SW200 W180	GT142
Permanent Erosion Control						
% Fines						
<15%	M220	GT180	M220	GT160	M220	GT142
15% - 50%	-	GT180	M706	GT160	M706	GT142
>50%	-	GT180	M706	GT160	M706	GT142

Enhancement	
Class 1A	
Woven	Nonwoven
M440	-

Paving Fabric	
Type 1	Type 2
-	GC140