



**GEOTEX<sup>®</sup> Nonwoven** geotextiles are made from the highest quality polypropylene staple fibers and needle-punched to form a dimensionally stable fiber network and include fabrics for separation and stabilization, subsurface drainage, filtration, and cushioning. This family of nonwoven products offers proven performance, is compliant with AASHTO/NTPEP standards, and is available in a variety of styles to fit your specific project needs and specifications.

**Applications**

*Separation / Stabilization*

Ideal for paved and unpaved roads, GEOTEX<sup>®</sup> nonwoven geotextiles increase the performance life and/or reduces the overall thickness of the road section by requiring less aggregate during construction.

*Filtration*

GEOTEX<sup>®</sup> nonwoven geotextiles provide superior hydraulics and soil retention, making them ideal for filtration in subsurface drainage systems and beneath hard armor systems.

*Environmental / Waste Management*

GEOTEX<sup>®</sup> environmental nonwoven geotextiles are manufactured with consistent thickness and weight to provide cushioning and protection for critical lining systems.

*Orange Barrier Fabric*

Highly visible GEOTEX<sup>®</sup> nonwoven barrier fabrics signal workers with bright orange color to prevent further excavation in areas that may have buried contaminants or other dangers.

**Features & Benefits**

- Reduces aggregate thickness in roadwork
- Mitigates dust in unpaved roads
- Provides excellent cushion protection
- Separates aggregate from soil, extending road life
- Resists biological and chemical environments normally found in soils
- AASHTO/NTPEP Certified



# AASHTO M-288 Recommended Products

Application	Class		Nonwoven	Woven
Subsurface Drainage	Class 1	≤15% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 801	-
		15 to 50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 801	-
		>50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 801	-
	Class 2	≤15% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 601	-
		15 to 50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 601	GEOTEX <sup>®</sup> 104F
		>50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 601	GEOTEX <sup>®</sup> 104F
	Class 3 (Use Class 3 only if specified by engineer – see note b of table 2 in M288 spec)	≤15% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 401	-
		15 to 50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 401	-
		>50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 401	-
Separation	Class 1		GEOTEX <sup>®</sup> 801	GEOTEX <sup>®</sup> 315ST
	Class 2		GEOTEX <sup>®</sup> 601	GEOTEX <sup>®</sup> 250ST
	Class 3		GEOTEX <sup>®</sup> 401	GEOTEX <sup>®</sup> 200ST
Stabilization	Class 1		GEOTEX <sup>®</sup> 801	GEOTEX <sup>®</sup> 315ST
	Class 2 (Use class 2 only if specified by engineer – see note a of table 5 in M288 spec)		GEOTEX <sup>®</sup> 601	GEOTEX <sup>®</sup> 250ST
	Class 3 (Use class 3 only if specified by engineer – see note a of table 5 in M288 spec)		GEOTEX <sup>®</sup> 401	GEOTEX <sup>®</sup> 200ST
Permanent Erosion Control	Class 1 (Geotextiles other than woven monofilaments)	≤15% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 801	-
		15 to 50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 801	-
		>50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 801	-
	Class 2 (Woven Monofilament Geotextiles or other geotextiles as specified by engineer - see note c of table 6 in M288 specs)	≤15% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 601	-
		15 to 50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 601	GEOTEX <sup>®</sup> 104F
		>50% <i>in Situ</i> Soil passing 0.075 mm	GEOTEX <sup>®</sup> 601	GEOTEX <sup>®</sup> 104F
Temporary Silt Fence	Supported		GEOTEX <sup>®</sup> 351	-
	Unsupported		-	GEOTEX <sup>®</sup> 2130
Paving Fabric	Type 1		-	-
	Type 2		PETROMAT <sup>®</sup> 4598	-



**FOR QUESTIONS ABOUT GEOTEX<sup>®</sup> OR OTHER PRODUCTS CALL  
CUSTOMER SERVICE AT 1.800.621.1273 OR VISIT PROPEXGLOBAL.COM**

