

**NYCON-P-TURF**  
 Polypropylene, Medium Denier, Fibrillated Fiber Tape



**COST EFFECTIVE SOIL REINFORCEMENT**  
 NYCON-P-TURF, a cost-effective fiber, provides engineered root-zone and soil stabilization. NYCON-P-TURF offers a root interlocking reinforced turf matrix.



**NYCON-P-TURF Physical Properties**

Filament Diameter	0.03" (0.76 mm)
Fiber Length	0.75" (19 mm) to 2" (50 mm)
Specific Gravity	0.91
Tensile Strength	44 ksi (300 MPa)
Flexural Modulus	700 ksi (4.9 GPa)
Melting Point	320° F (160° C)
Color	White or Green
Water Absorption	Nil
Chemical Resistance	Excellent
Corrosion Resistance	High

**Description**

NYCON-P-TURF is incorporated into the soil profile at a depth of 4-6 inches where the fiber acts as a mass of indestructible roots. The turf roots intertwine and interlock with the fibers resulting in reinforced turf that is strong and resists divoting and rutting.

**Applications**

NYCON-P-TURF fibers help provide a consistent surface that can be worked and maintained with conventional equipment. They are designed specifically for easy spreading, mixing and grading. Fiber reinforcement can be used for complete field stabilization or in selected high-wear areas.

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<b>Advantages/Benefits</b>	<ul style="list-style-type: none"><li>• Mechanical bond with the matrix</li><li>• Reduces the formation of cracking</li><li>• Provides multi-dimensional reinforcement</li><li>• Enhances durability and toughness</li></ul>
<b>Mixing</b>	NYCON-P-TURF can be added and mixed into the soil in-situ after spreading the product over surface. NYCON-P-TURF has a normal recommended dosage rate of 6 lb/cy for 12 lb/cy of soil.
<b>Packaging</b>	(20) 30 lb boxes per pallet, 600 lbs per pallet Bulk supersacks
<b>Storage and Shelf Life</b>	NYCON-P-TURF should be stored in dry warehouse. Protect product from the rain.

**KEEP CONTAINER TIGHTLY CLOSED - KEEP OUT OF REACH OF CHILDREN - NOT FOR INTERNAL CONSUMPTION - FOR INDUSTRIAL USE ONLY**

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