



Why Choose HELIX™

- LSC's Proven Expertise:**
 Delivering top-tier erosion control solutions for decades.
- Enhanced Flexibility:**
 HELIX™ delivers reliable results while fulfilling the requirements of a diverse range of project specifications.
- Performance and Cost:**
 Its advanced formulation optimizes application time while delivering high-end performance... Saving money without sacrificing desired results.



HELIX™ Advanced Fiber Matrix™ – Superior Erosion Control.

At LSC Environmental Products, we understand the challenges of erosion control and revegetation. With a history of delivering durable, sustainable solutions, we're proud to introduce HELIX™ Advanced Fiber Matrix™. Tailored for professional hydroseeding contractors, HELIX™ delivers the perfect balance between performance and cost for erosion control.



The HELIX™ Advantage:

The name "Helix" encapsulates the essence of our product. It represents a powerful and essential "building block" for top tier erosion control and revegetation. The power of HELIX™ is created by our unique blend of soil stabilizing and bonding additives that, in conjunction with our moisture retaining Thermally Expanded™ virgin wood fibers, delivers a resilient matrix that anchors soil, prevents erosion, and encourages strong and healthy vegetation.





Reliable Performance and Reliable Service... Every Time:

By selecting HELIX™, you're choosing a product backed by LSC's strong team of scientists, application engineers and sales support staff that will work with you to win projects, deliver results and ensure long-term success for you and your customers.

Technical Information:

Attributes	Results
Cover Factor (C Factor) – ASTM D6459 (tested at 3,000 lb/ac application rate)	<0.01
Erosion Control Effectiveness	>99%
Cure Time	≥ 3 hours
Longevity – Application Experience	≤ 12 months
Vegetation Establishment – ASTM 7322	PASS
Water Holding Capacity	1200% Min
Ecotoxicity	Non-toxic
Organic Matter Content – ASTM D2974	>99%

Application Rates & Technical Data

Application Rate	Lbs/Acre	Kg/Ha
≤3H to 1V or flatter	3000	3355
>3H to 1V and ≤2H to 1V	3500	3925
>2H to 1V and ≤1H to 1V	4000	4490

Contact your LSC representative for site specific application rates and instructions.

For technical services or to locate your nearest HELIX™ dealer:



Call: **1-800-800-7671** • Email: **Sales@LSCenv.com**

Visit LSC online at: **www.LSCenv.com**

LSC Environmental Products, LLC

2183 Pennsylvania Ave., Apalachin, NY 13732



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