



Haartz Corporation and FirstSpear Announce Launch of ProTact by Haartz® Vigr™ LaserFusion™

Acton, MA - The Haartz Corporation, a global leader in highly engineered textile materials, today announced the launch of [ProTact by Haartz® Vigr™ LaserFusion™](#), a next-generation laminate developed in collaboration with [FirstSpear® Technology Group](#). The new material is the first officially licensed substrate within FirstSpear's Vigr™ Technology Licensing Program, certifying it as an authentic, authorized platform for FirstSpear's patented LaserFusion™ technology.

"Haartz has been an industry leader in advanced laminates for decades," said Scott Carver, president and CEO of FirstSpear. "By partnering with Haartz, we're giving manufacturers a turnkey way to integrate our battle-tested innovations into their own products without compromising on quality or compliance. Working together on ProTact by Haartz Vigr LaserFusion allows us to connect our patented technologies with their proven material expertise, delivering a solution that's authentic, scalable, and truly built for professionals."

ProTact by Haartz Vigr LaserFusion combines durable nylon fabric with an innovative, unbroken loop element engineered to deliver unmatched strength, durability, and load-bearing performance. Built on proven military-grade materials and FirstSpear's LaserFusion and 6/12™ platform technologies, the laminate enables manufacturers to design advanced tactical gear that meets the industry's highest standards for performance and reliability.

"This collaboration represents the best of what Haartz and FirstSpear each bring to the market: innovation, precision and trust," said Lance Cullen, senior manager of business development – new markets at Haartz Corporation. "ProTact by Haartz Vigr LaserFusion gives gear manufacturers direct access to FirstSpear's patented technology through a certified material solution, streamlining design and development while raising the standard for performance."

The ProTact by Haartz Vigr LaserFusion laminate is Berry Amendment compliant and engineered for use in tactical gear, load-bearing vests, bags, and specialty applications. It provides superior tensile and tear strength while maintaining flexibility and comfort for the end user.

The new laminate will be available in standard solution-dyed solid colors and MultiCam®, with PFAS-free finish.

Learn more: [ProTact by Haartz® Vigr™ LaserFusion™](#)



The Haartz Corporation (Haartz) is a global leader in highly engineered textile materials, including coated and laminated fabrics, foams, and films. Founded in 1922, Haartz has a long history of developing innovative solutions for automotive, industrial, and specialty markets. The company's world headquarters and North American manufacturing operations are located in Acton, Massachusetts, with additional manufacturing in Mannheim, Germany. The company also is part of HaMinGi - Ningbo, China, having joined with TMG Automotive and Minth Group in 2020. Beyond these manufacturing locations, Haartz maintains offices in Detroit, Munich, Tokyo, and Irapuato, Mexico. Employing over 400 people worldwide, Haartz has been a trusted automotive supplier since 1907, and continues to be privately owned and operated by the Haartz family. For more information, visit www.haartz.com.