

Henry Unveils New Advanced Drainable Housewrap, WeatherSmart® HexDrain, at 2025 IBS

New Technology offers the most efficient drainability in the industry - over 99% efficiency for maximum protection against water intrusion and condensation

Kimberton, PA (February 26, 2025) – Henry, a Carlisle Company, North America's leader in Building Envelope Systems®, is excited to announce the launch of WeatherSmart® HexDrain, drainable housewrap, another addition to the brand's integrated suite of weatherproofing technologies for residential construction. WeatherSmart HexDrain is a drainable housewrap with 3D hexagonal channels designed to efficiently direct water downward and out of the wall cavity. This innovative design prevents moisture buildup, improves air circulation, and reduces the risk of mold and rot.

For builders looking for a WRB with high drainage efficiency, the innovative hexagon design of WeatherSmart HexDrain provides ultimate drainability. Independent tests have verified that WeatherSmart HexDrain delivers 99.2% drainage efficiency – higher than any other drainable wrap on the market today – per ASTM E2273. Additional benefits of the Hexagon pattern include a reliable contact surface for strong bond and adhesion for flashing ensuring and strong seal. WeatherSmart HexDrain can be paired with any size Henry flashing including 4", 6" and 9" sizes.

When used as part of the Henry® 1-2-3 Moisture Control System™ WeatherSmart HexDrain is backed by an industry-leading 15-year material PLUS labor warranty for product defects. WeatherSmart HexDrain is also part of approved NFPA 285 assemblies and is outfitted for use in multiple exterior wall designs.

"Our new WeatherSmart HexDrain is a scientifically advanced drainable housewrap that provides excellent protection against even the most severe water intrusion and condensation," said Jim Wueste, Vice President of Waterproofing at Henry. "The technology helps to improve air circulation and reduce the risk of unwanted mold and rot developing within the wall. WeatherSmart HexDrain will be an integral part of Henry's weatherproofing and broader Building Envelope Systems® that enable builders and contractors to secure home builds with advanced protective technology for improved long-term moisture protection."

The home building market continues to rapidly evolve — and an increasingly demanding regulatory environment requires builders and contractors to remain on the cusp of industry changes. Henry is committed to offering a host of premium products, in addition to the new WeatherSmart HexDrain solution, to streamline costs and ensure strong builder performance across regions and climate zones. Wueste added: "The addition of WeatherSmart HexDrain strengthens Henry's extended suite of weatherproofing products available to the market. Collectively, our advanced Building Envelope technology works as *one integrated system* to improve energy-efficiency in today's home building projects—reducing complications during construction, decreasing labor costs, and ultimately extending the lifecycle and physical integrity of modern home designs."

WeatherSmart HexDrain is covered by the Henry Standard Product Warranty, which protects against material defects. When used in concert with the Henry 123 Moisture Control System, WeatherSmart HexDrain qualifies a 15-year Moisture Control Warranty. When used with a Henry insulation product, WeatherSmart HexDrain will qualify for Henry's 30-Year Residential Building Envelope System Warranty.

For more information about WeatherSmart HexDrain and other related products, please visit [Henry.com](https://henry.com).

About Henry, a Carlisle Company

Henry, a Carlisle Company, is a leader in building envelope products and solutions, managing the flow of water, vapor, air, and energy from foundation to roof to ensure consistent, cost-effective, and superior building performance. A division of Carlisle Weatherproofing Technologies, Henry is part of a family of leading-edge building products and solutions that enhance energy efficiency and sustainability in both commercial and residential settings.

About Carlisle Companies Incorporated

Carlisle Companies Incorporated is a leading supplier of innovative building envelope products and solutions for more energy efficient buildings. Through its building products businesses – Carlisle Construction Materials (“CCM”) and Carlisle Weatherproofing Technologies (“CWT”) – and family of leading brands, Carlisle delivers innovative, labor reducing and environmentally responsible products and solutions to customers through the Carlisle Experience. Carlisle is committed to generating superior shareholder returns and maintaining a balanced capital deployment approach, including investments in our businesses, strategic acquisitions, share repurchases and continued dividend increases. Leveraging its culture of continuous improvement as embodied in the Carlisle Operating System (“COS”), Carlisle has committed to achieving net-zero greenhouse gas emissions by 2050.

#

Media Contact:

Lynne Jackson

ljackson@henry.com

856.981.5662