

Press release

Armacell Publishes New EPDs for AP/ArmaFlex®

- Environmental Product Declarations are third-party verified by UL
- The first EPDs released by any elastomeric foam insulation manufacturer in the U.S.
- Demonstrates commitment to resource material transparency

Chapel Hill, North Carolina 21 October 2020 – Armacell, a global leader in flexible foam for the equipment insulation market and a leading provider of engineered foams, today announced the publication of two new Environmental Product Declarations (EPD) for its AP/ArmaFlex pipe, sheet and roll insulation in North America. The third-party documents are the first EPDs released by any elastomeric foam insulation manufacturer in the U.S.

Each EPD report, prepared by Ecovane, a sustainability consultant firm, and verified by UL, a global safety science organization, discloses the lifecycle of the product in a single, comprehensive document. The EPDs provide reliable “cradle to installation with end-of-life” information about the product’s resource usage and waste output, as well as its impact on the environment, such as global warming potential, ozone depletion and ecotoxicity.

Green building programs including U.S. Green Building Council’s LEED®, the International WELL Building Institute’s WELL Building Standard® and the Living Building ChallengeSM, expect material transparency to achieve green building credits. As a leader in the flexible elastomeric foam industry, Armacell is committed to material and resource transparency and fully supports providing green building designers information to make sustainable design choices.

“Following our corporate philosophy and to promote the principles of the UN Global Compact, Armacell actively undertakes initiatives to promote greater environmental responsibility,” says Thomas MacKinnon, European Institute of Innovation and Technology (EIT), Armacell’s Demand Generation Manager in the U.S. “One way we achieve this is by providing greater material transparency to support environmental and sustainable design.”

Flexible insulation materials are among the few industrially made products which save more energy over the product lifecycle than is needed for their manufacture. Armacell’s product portfolio continues to offer new solutions that conserve resources, reduce energy usage and make a positive commitment to environmental protection.

Armacell’s EPDs are available for download on UL’s SPOT green products database at <https://spot.ul.com/>. Housing more than 130,000 products, SPOT is the largest sustainable product database with solutions for architects, manufacturers, retailers and professional purchasers.

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About Armacell

As the inventors of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal, acoustic and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With 3,135 employees and 24 production plants in 16 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams, and generated net sales of EUR 644 million and adjusted EBITDA of EUR 134 million in 2019. Armacell focuses on insulation materials for technical equipment, high-performance foams for high-tech and lightweight applications and next generation aerogel blanket technology. Armacell's AMERICAS headquarters is located in Chapel Hill, North Carolina.

About UL

UL helps create a better world by applying science to solve safety, security and sustainability challenges. It empowers trust by enabling the safe adoption of innovative new products and technologies. Everyone at UL shares a passion to make the world a safer place. All of its work, from independent research and standards development, to testing and certification, to providing analytical and digital solutions, helps improve global well-being. Businesses, industries, governments, regulatory authorities and the public put their trust in UL so they can make smarter decisions. To learn more, visit [UL.com](https://www.ul.com). To learn more about our nonprofit activities, visit [UL.org](https://www.ul.org).

For product information, please visit: www.armacell.us

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