

Press release

Armacell launches ArmaFlex[®] Shield CX

- Tough skin resistant to UV and humidity
- Enable energy savings through protection against thermal losses
- Innate barrier against water ingress

Singapore, 28 January 2022 - Armacell, a global leader in flexible foam for the equipment insulation market and a leading provider of engineered foams, today announced the launch of ArmaFlex Shield CX, its latest insulation product for outdoor applications.

ArmaFlex Shield CX features an insulating closed-cell structure with built-in PVC skin jacketing engineered for durability. *"Humidity and UV protection are essential considerations when we designed this product for the Asian market. We leveraged on our experience and performance of ArmaFlex elastomeric-based cellular insulation for reliable condensation control and added a tough skin to provide protection against the elements of outdoor applications, especially in tropical climate conditions,"* explains Xinyan Pay, APAC Product Manager, Armacell.

This product achieves both the RoHS and REACH certification according to European Union directive on the limitation of hazardous ingredients and shows no obvious ageing phenomenon in the accelerated test of 400 hours under a xenon lamp.

98 percent of all insulation failures are due to moisture and one of Armacell's systems comprised of ArmaFlex Shield CX, ArmaFlex Class 0 and ArmaFlex 520 adhesive complemented with ArmaFix[®] pipe hangers, when properly installed can help to reduce this risk.

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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 more than 3,000 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 591 million and adjusted EBITDA of EUR 120 million in 2020. Armacell focuses on insulation materials for technical equipment, high-performance foams for high-tech and lightweight applications and next generation aerogel blanket technology.

For more information, please visit: www.armacell.com