

News Release

June 24, 2020

BASF partners with Zhengming to develop high-quality Elastopir[®] polyurethane insulation panels in China

- Close cooperation with a cold storage owner to develop PU insulation panels
- Energy-efficient BASF solution enables high-quality refrigerated transport and cold stores

Shanghai, China – June 24, 2020 – BASF signed a strategic cooperation agreement with Shanghai Zhengming Modern Logistics Co., Ltd. (Zhengming) to develop insulating polyurethane (PU) sandwich panels, for use in the construction of refrigerated storages for the cold chain industry in China.

Under the agreement, BASF will support information and technology exchange as well as market development while Zhengming will designate BASF as its PU supplier for all joint cold storage projects. The two parties will also explore joint marketing and promotion opportunities for PU sandwich panels.

Huang Zhengming, CEO of Zhengming said, "Today, living standards are constantly improving and food safety standards are also becoming stricter. In addition, China's cold chain industry is also developing rapidly. By using BASF's Elastopir solutions with excellent fire insulation performance in our products, we strive to protect the cold chain ecosystem and ensure our customers can enjoy high-quality goods produced by an integrated supplier."

BASF's Elastopir is used in the core of insulated sandwich panels. In addition to being energy-efficient and safe, Elastopir also offers customers a more sustainable

solution as fewer flame retardants and no bromine are needed for production.

"We have typically collaborated with various partners along the cold chain, such as panel producers, to develop PU sandwich panels. This new collaboration marks a significant milestone for BASF, as we are collaborating directly with a cold storage owner," said Desmond Long, Vice President, Business Management, Performance Materials Greater China, BASF. "We would like to thank Zhengming for this exciting opportunity and look forward to enhancing the cold chain supply in China together."

For more information on Elastopir, view this video https://www.youtube.com/watch?v=wAPdPgUIpSY and visit our website: https://plastics-

rubber.basf.com/global/en/performance_polymers/products/elastopir.html

About BASF's Performance Materials division

BASF's Performance Materials division encompasses the entire materials' know-how of BASF regarding innovative, customized plastics under one roof. Globally active in four major industry sectors – transportation, construction, industrial applications and consumer goods – the division has a strong portfolio of products and services combined with deep understanding of application-oriented system solutions. Key drivers of profitability and growth are our close collaboration with customers and a clear focus on solutions. Strong capabilities in R&D provide the basis to develop innovative products and applications. In 2019, the Performance Materials division achieved global sales of \in 6.06 bn. More information online: www.plastics.basf.com.