News Release

BASF presents new aqueous acrylic binder for nonwovens in construction and abrasive applications

New Acronal[®] 2434 binder for nonwovens with high thermodimensional stability requirements

With Acronal 2434, BASF presents a new aqueous acrylic binder for nonwovens meeting high thermo-dimensional stability requirements. The binder is particularly suitable for nonwovens that are used for construction and abrasive applications. The innovative binder complements the comprehensive BASF product portfolio of dispersions and resins, which is going to be presented at booth 2427 at the Index fair in Geneva on April 4 to 7, 2017.

Dimensionally stable nonwovens

With Acronal 2434, BASF offers a self-cross-linking acrylic dispersion that lends nonwovens that are exposed to thermal strain high levels of mechanical stability. The binder is particularly suitable for nonwovens made of synthetic fibers such as polyester. The newly developed product is compatible with other cross-linking systems such as melamine and urea resins. In addition, it can easily be applied with regular foulard systems.

"Acronal 2434 is another high-performance binder that we offer to our customers in the nonwovens industry," says Jürgen Pfister, Vice President Dispersions for Adhesives & Fiber Bonding Europe. "Primarily when it comes to nonwovens that are exposed to high levels of thermal and mechanical strain, our novel acrylic dispersion delivers outstanding effects. With this innovative and sustainable binder, we

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BASF SE 67056 Ludwigshafen Phone: +49 621 60-0 <u>http://www.basf.com</u> Media Relations Phone: +49 621 60-20916 presse.kontakt@basf.com have found a solution that is targeted towards the needs of our customers. This way, we can help our customers to be successful."

About BASF's Dispersions & Pigments Division

The Dispersions & Pigments division of BASF develops, produces and markets a range of high-quality pigments, resins, additives and polymer dispersions worldwide. These raw materials are used in formulations for coatings and paints, printing and packaging products, construction chemicals, adhesives, fiber bondings, plastics, paper as well as for electronic applications such as displays. With its comprehensive product portfolio and its extensive knowledge of the industry, the Dispersions & Pigments division offers its customers innovative and sustainable solutions and helps them advance their formulations. For further information about the Dispersions & Pigments division, please visit http://www.dispersions-pigments.basf.com.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 114,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of about €58 billion in 2016. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (BAS). Further information at www.basf.com.