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# New innovative sack concepts launched

Billerud is now launching a complete new series of sack concepts focused on the brand owner's demand for high productivity combined with moisture protection, long shelf-life, attractive design and compostability through the use of bioplastic in combination with paper.

Moisture barriers often force customers to compromise on the productivity of the filling process, but with these new concepts all that has changed.

"The end customer focus has been the driving force behind the development of Billerud's new sack solutions for products such as construction materials and industrial minerals in powder form," explains Johan Nellbeck, Business Area Director, Packaging & Speciality Paper.

## QuickFill<sup>®</sup> BioTex for lower environmental impact

QuickFill<sup>®</sup> BioTex is one of the paper sack concepts with a moisture protection made from bioplastic from our subsidiary Billerud Tenova Bioplastics. The moisture protection is manufactured from a renewable raw material derived from cornstarch. All the components of QuickFill<sup>®</sup> BioTex are both biodegradable and compostable in accordance with EN-13432.

### Testing at customer sites and Billerud Sack Lab - key development tools

Billerud's QuickFill<sup>®</sup> sack paper, which combines high strength and high porosity, is a vital component of the new sack concepts. The company's Sack Lab and the extensive experience of our staff in the value chain for industrial sacks are essential components of our research and development work.

"We are very pleased with the tests at the Sack Lab in Karlsborg and the trial runs and functionality tests at customer sites, which showed that all five of the sack designs offer added value and work extremely well," says Nellbeck.

#### For more information, please contact:

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The company's business concept is to offer demanding customers packaging material and solutions that promote and protect their products – packaging that is attractive, strong and made of renewable material. Billerud has a world-leading position within several product segments, both within paper for consumer packaging and for industrial applications. Production takes place at three integrated pulp and paper mills in Sweden and at one paper mill in the UK. More information on the sack concepts can be found at <u>www.billerud.com/sackconcepts</u>

## New products:

**QuickFill<sup>®</sup> FlowTex** – patented new sack concept for powder products that require good air release when filling

**QuickFill<sup>®</sup> BioTex** – sack concept with bioplastic moisture protection for customers with an environmental focus

**QuickFill<sup>®</sup> PrintTex** – a sack solution for customers who require attractive printing and look in order to boost the brand and encourage sales **QuickFill<sup>®</sup> UltraTex** – is a strong sack concept with the best moisture

protection on the market combined with good printability

**QuickFill<sup>®</sup> SingleTex** – 1-sheet sack concept for extra high cost-efficiency

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