

For world-class packaging Cartonboard

BillerudKorsnäs' products meet the market's toughest demands for sustainability, attractiveness and functionality in packaging. Our broad range of products have all the characteristics needed for effective converting and sophisticated printing processes. Your packaging will attract the most attention and meet the toughest demands.



Clean and safe

Product safety is everything – especially for cartons that come into close contact with food. Our products made from primary fibres give you a clean product, free from contaminants which can harm consumers' health.

Environmental Product Declaration

To be transparent, BillerudKorsnäs continuously commissions complete Environmental Product Declarations which show the total effect on the environment of our cartonboard products. Our results are very good as we improve constantly and continuously reduce our usage of fossil fuels, in addition to resource-saving investments.

Your reliable partner

At BillerudKorsnäs we always work hard to achieve long-term business and good relations. By working with us you get a service-minded partner – we are flexible and can adjust our work to suit your needs. For us, personal contact and responsible business are a matter of course.

Your bonus – more sales!

We know that packaging is a vital part of how brands are regarded and how well they sell. Whether you're a brand owner, converter or packaging designer, cartonboard materials from BillerudKorsnäs are exciting, engaging, inspiring and ready to enhance your brand.

Read more at www.billerudkorsnas.com/sustainability



Cartonboard and the environment



PACKAGING

Save resources

With BillerudKorsnäs' strong cartonboard based on primary fibres, you can reduce the amount of material you need and still achieve an excellent packaging result. These savings offer advantages throughout the production chain – from use of raw materials, through all transport legs all the way to your profitability. At the same time, cartonboard has the strength to protect goods and survive the tough conditions it is exposed to during transport. With us, you reduce the risk of unnecessary and expensive waste.

More efficient processes

Your productivity depends on the performance of the material you use. Our cartonboard is stiff and strong, with the right surface characteristics for excellent colour reproduction in modern printing processes. The cartonboard is quality consistent, meaning that you can increase productivity and avoid losses or unexpected stops in production. With a perfect result every time, you save money, time, resources and therefore the environment.

The sustainable alternative

For sustainable development to be possible we must reduce the amount of fossil fuels and materials we use. With our products you can offer sustainable alternatives that consumers appreciate. Use paper when you can and plastic, glass or aluminium when you have to – and make a difference to the environment.

Product families Cartonboard




BILLERUDKORSNÄS

BillerudKorsnäs is a leading provider of strong, light, renewable and recyclable packaging material. Together with brand owners, converters and packaging partners all over the world, we create smarter packaging solutions that increase profits, excite millions of consumers and contribute to a sustainable future for generations to come.

www.billerudkorsnas.com

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Made in Sweden

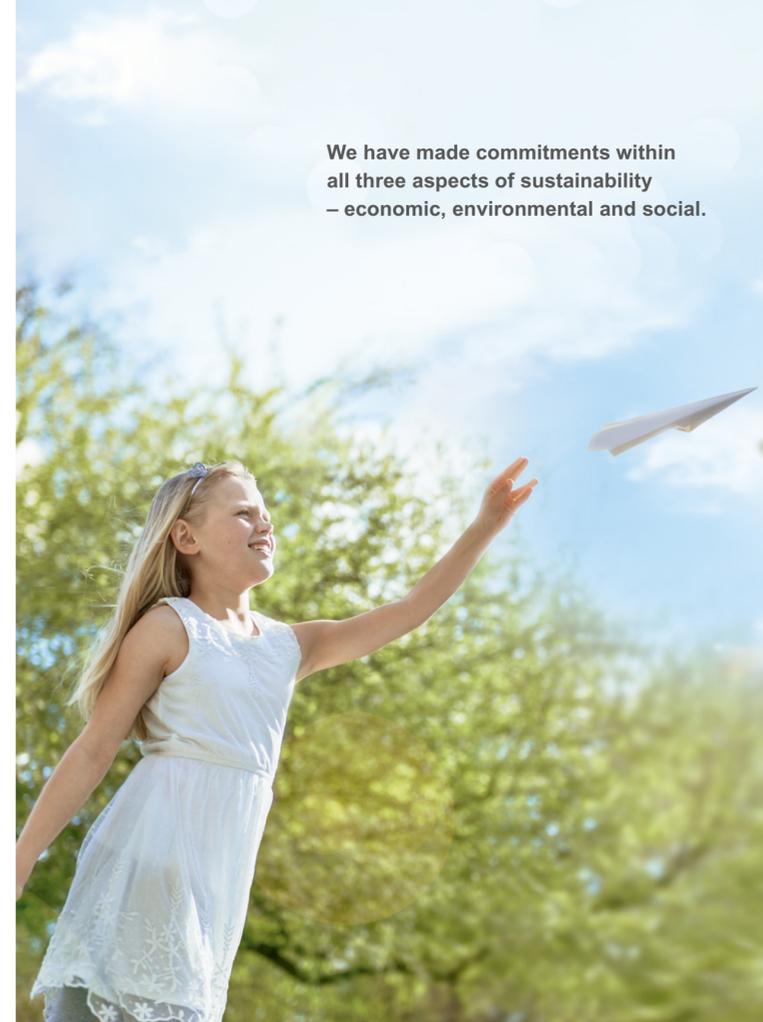
Renewable

Paper and board are the best materials in the world. They are made from growing, renewable resources. Think about it for a moment.

Other kinds of packaging come from raw materials that will sooner or later run out. But it's important to choose the right kind of paper from sustainable sources, from forests where growth is strong and the natural environment is healthy.

Preferably from Sweden.

We have made commitments within all three aspects of sustainability – economic, environmental and social.



Recyclable

Paper and board are excellent materials for recycling – cost-effective and simple. A paper fibre can be recycled between five and seven times before it's worn out. Fresh fibres must continuously be added to maintain the recycling loop and this is where BillerudKorsnäs comes into the picture.

Biodegradable

Fibre-based packaging biodegrades if it ends up in nature. Often, it can even be composted. Plastic can take 500 years to break down. The Pacific Ocean is estimated to contain enough plastic waste to cover the area of the USA twice over. Choosing paper over plastics makes a big difference.

Read more at www.billerudkorsnas.com/sustainability

CARTONBOARD

Forests are our valuable raw material

Carefully managed sources

Using forests with the future in mind is essential for our long-term survival. BillerudKorsnäs' raw materials are taken from responsible forestry where replanting is a matter of course. Around three-quarters of the wood we buy comes from Sweden. The rest comes from carefully managed forests in the Baltic States and Finland. We work with the FSC® and PEFC™ certification systems, which guarantee that our wood raw materials can be traced back to their origins.

Active forestry

Many people believe that it's better for the environment to leave forests undisturbed than to make use of them. But the active forestry increases sequestration of carbon dioxide from the atmosphere since growing trees absorb more carbon dioxide than older, mature trees. Choosing carton from actively managed forests can therefore help to combat climate change. In total, Swedish forests' net binding of carbon dioxide is greater than half of all the emissions in Sweden.

With consideration for Biodiversity

Sensitive areas must be taken into account in order to protect the forest ecosystems which are home to thousands of species. Every year, large areas are protected by being excluded from harvesting. While some of these measures are required by law, many are also voluntary.

Strong growth of Swedish forests



Swedish forest industries are more productive than ever before; yet paradoxically the volume of Swedish forests has increased by more than 50 percent in the last 50 years. In 2005, Winter Storm Gudrun felled more trees in a few hours than are normally harvested during a whole year.



Environmentally sound production

97% biofuels!

We use the whole tree after harvesting – the parts that aren't used for product manufacturing are used to provide energy for our processes. Our Scandinavian mills are nearly self-sufficient in energy and more than 97 percent of the energy requirement is provided by biofuels. During production excess heat is created which is transferred to the local community via district heating networks. That way even our neighbours' need for energy from fossil fuels reduces. A local effort with a global impact.

We borrow water from nature

It's always smarter for the environment if production takes place where there are large water assets. Sweden has around 100,000 lakes bigger than 10,000 m² and Finland has almost as many. BillerudKorsnäs' mills are situated near lakes and rivers that we can borrow a lot of the water from. After use, process water is cleaned in biopurification plants before it is released back to nature. A large amount of the water we use is just for cooling and doesn't need cleaning at all.

Animal life in equilibrium

In order to get permission for our activities we have to ensure that ecosystems are not damaged and that animals are breeding normally. Continuous checks of the watercourses near our mills show a well-balanced natural environment.

Transparent reporting

BillerudKorsnäs' sustainability report is controlled in accordance with GRI G4 and is reviewed and verified by external auditors. We also report to CDP, EcoVadis and Dow Jones Sustainability Index.

