

# CLIMATE DECLARATION FOR PURE DESIGN™

Declared unit: 1000 kg of product delivered at the gate of an average converter/customer in Europe

The climate declaration shows the emissions of greenhouse gases, expressed as  $CO_2$ -equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD<sup>®</sup>, in accordance with ISO 14025.

# Information about the product

Pure Design (formerly BillerudKorsnäs Design) is a fully coated, 100% primary fibre based white top kraftliner with an excellent print surface for high quality images and eyecatching effects. The even print surface gives minimal variations in colour reproduction, high gloss and a good printing economy. Pure Design is used for premium corrugated packaging applications and is mainly developed for pre-print in flexo and offset. However, this product is extensively used also for post-print applications with flexo, screen, digital, and offset print. With 100% primary fibre, Pure Design offers high resistance to moisture and suitability for direct food contact. Typical applications are shelf-ready packaging and display solutions for premium brands. Pure Design is available in grammages from 130 to 200 gsm (27-41 lb/MSF).

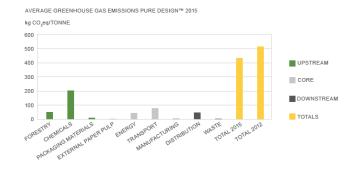
# Information about the company

BillerudKorsnäs has 8 production sites in Sweden, Finland and the UK. Production capacity is close to 3,000 ktonnes, with integrated pulp production. The range of products includes liquid packaging board, cartonboard, liners, fluting, sack- and kraft paper, speciality paper and pulp.

CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE

## **Climate declaration**

The figure shows the emissions of greenhouse gases of an average product calculated using Global Warming Potential 100 years in kg  $CO_2$  eq./1000 kg. The figure also includes the total results from the previous EPD, based on 2012 production data.



### Other environmental information

This declaration only addresses one environmental impact category and does not assess other potential social, economic, and environmental impacts arising from the provision of this product. These aspects may be of equal or greater importance than the single impact category displayed.

Information about other environmental impacts of the declared product is available in the EPD published at www.environdec.com.

### **Contact information**

www.billerudkorsnas.com

Further contact details are available in the EPD.

EPD PROGRAMME: THE INTERNATIONAL EPD® SYSTEM		REGISTRATION NO: S-P-00246		VALIDITY: 2021-02-16
PCR: 2010:14	UN CPC: 3214	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD® SYSTEM		
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: EXTERNAL VERIFIER: MARTIN ERLANDSSON			ACCREDITED / APPROVED BY: THE INTERNATIONAL EPD® SYSTEM	
LINK TO MORE INFORMATION: HTTP://ENVIRONDEC.COM/EN/DETAIL/EPD246				