



CARBON REDUCTION INSTITUTE CASE STUDY: CPI PAPER'S TITAN PLUS GLOSS AND SATIN

STREAMLINED LIFE CYCLE ANALYSIS

The Carbon Reduction Institute has undertaken a greenhouse gas impact analysis of the Titan Plus range of Gloss and Satin Paper. This analysis considered the product's greenhouse gas emissions impact from 'cradle to customer'. This paper is a double coated A2 paper with pulp sourced from 100% sustainable plantations. FSC certified pulp is used in all new shipments. The paper mill is ISO 14001 and ISO 9001 certified and the uses an 'elemental chlorine free' bleaching process.

The analysis encompasses all greenhouse emissions from the transport and processing and the manufacture of the wood pulp; to the delivery of the paper to CPI Group's warehouses and onwards to the customer. Bibliographical sources of emissions factors and processes were used where possible and includes site specific data from the manufacturer of the paper range Hansol Paper Company Limited, Korea.



Rice is the principal crop grown in India and is the dietary staple for many Indians.

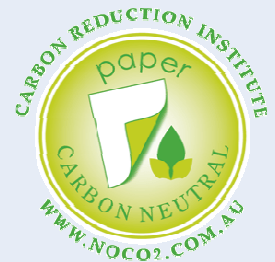
Over 70% of Haryana's residents are employed in the agricultural sector.

Projects such as this increase the sustainability of the rice industry and assist its preparation and adaptation to climate change.

CARBON NEUTRAL PRODUCT CERTIFICATION:

Based on the results of streamlined Life Cycle Assessment of Titan Plus Gloss and Satin paper, CPI Paper chose to offer this product as a Carbon Neutral Paper with CRI through the purchase of carbon offsets accredited under the Voluntary Carbon .

With Carbon Neutral Paper certification, CPI Paper are able to label and communicate this action in their marketing and promotion for the range of Titan Plus



CARBON OFFSET OFFERING

Through this work the carbon footprint of the Titan Plus range has been calculated and CPI Paper can now offer you this paper carbon neutral through the purchase of real and verified carbon offsets.

The project that CPI Paper has chosen to support is the Haryana Renewable Energy Project which converts agricultural waste into revenue. The Project displaces electricity and steam generation from fossil fuels, reducing carbon dioxide emissions from energy and electricity use.

Founded as a private-sector initiative in 2006, the Project reduces greenhouse gas emissions by more than 50,000 tonnes of CO₂-e per year. This benefit is truly additional and would not occur without the support of organisations and companies and individuals willing to offset their climate change impacts.