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## **Newly developed printable top coated linerboard by SAICA and Omya**

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The global demand of corrugated board packaging based on 100% recycled material has been steadily increasing over recent years and is predicted to continue to show strong and sustainable growth in the future. At the same time the need for surfaces with high and uniform brightness as well as outstanding print quality and high color intensity for brand promotion is becoming more and more evident.

To respond to these market requirements Saica and Omya have entered a long and close innovation cooperation aiming at the development of a newly printable top coated linerboard without any use of white fibers. The aim of this development was to achieve an excellent printing and converting performance of a coated surface in both off-line and in-line water based flexoprinting processes with and without intermediate drying steps, beside offset printing.

As a result of this fruitful cooperation Saica has invested in its El Burgo de Ebro (Spain) paper plant creating the base for the launch of the innovative white recycled paper line "Infinite" contributing to the circular economy. Omya has launched its new "Omya Aquarate™" pigment family providing outstanding print quality, high levels of opacity and brightness as well as excellent ink absorption.

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