

## **Technical Highlights of Conversion of a Fine Paper Machine into a Specialty Board Machine**

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Kotka PM 2 was producing Coated Magazine papers until January 2016, when the installation work of the rebuild project to Consumer board production started.

Declining paper markets drag down the profitability of Magazine business, but the large paper machine building enabled a relatively low cost conversion project to consumer boards, where markets are increasing steadily. The booster for this project was the idea of producing fully recyclable barrier boards without any plastics at all.

Environmental pressure and the high value of no-plastics waste from the used packaging materials is expected to ensure the higher than market growth of Kotka barrier boards (trade name ISLA). Cutting edge board making and coating technology used in a sophisticated way is the guarantee of high quality products.