**PRESS RELEASE**

**Mex, Switzerland, 25th March 2021**

**BOBST VISION K5 helps Kalyar Replica bring film production in house**

Kalyar Replica Limited based in Bangladesh has purchased their first metallizer to bring their metallizing process in-house. The VISION K5 1650mm will be up and running in the next month and is equipped with BOBST AluBond® for the production of CPP and BOPP with High Barrier and High Adhesion levels, as well as BOBST Hawkeye.

Established in 2008, Kalyar Replica Limited is one of the leading flexible packaging companies in Bangladesh. With a highly experienced team and technologically advanced machinery, Kalyar provides its customers with products which are almost defect-free in a competitive time period.

**BOBST AluBond® on Polyolefins**

The VISION K5 is the perfect machine for Kalyar as it is equipped to handle a wide variety of different film types including heat sensitive and thin gauge films and will be used for processing the very latest specifications of polyolefins.

BOBST AluBond® is well known in the industry as a metallizing process for polyolefin based substrates. Initially developed to increase metal adhesion on the most commonly used substrates, when applied to CPP and BOPP films, AluBond® also provides enhancement of oxygen (OTR) and water vapour (WVTR) barrier performance. With the latest market demands in relation to sustainable packaging films, AluBond® is also being used to produce high barrier metallized CPP and BOPP mono-material laminates.

The machine also includes BOBST Hawkeye which is an in-line optical density deposition control and defect monitoring system. At full metallizer speed, Hawkeye detects, counts and categorizes pinholes and other defects, alerting the operator so the issue can be rectified immediately resulting in less film waste.

Commenting on the purchase, Ms. Tasneem Sinha, Managing Director of Kalyar Replica Limited said “When we decided to purchase our first metallizer, we needed a machine which could process a range of substrates. We chose BOBST and the VISION K5 as it is able to handle heat sensitive films and for the AluBond® process which will enable us to produce CPP and BOPP films with both high barrier and high adhesion. The machine will be arriving very soon and we look forward to it being installed and running in the factory”

**About BOBST**We are one of the world’s leading suppliers of substrate processing, printing and converting equipment and services for the label, flexible packaging, folding carton and corrugated industries.

Founded in 1890 by Joseph Bobst in Lausanne, Switzerland, BOBST has a presence in more than 50 countries, runs 19 production facilities in 11 countries and employs more than 5 600 people around the world. The firm recorded a consolidated turnover of CHF 1.372 billion for the year ended December 31, 2020.

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