

Cosmo Films launches heat resistant films



New Delhi, 5th Sep 2018- Cosmo Films, a global leader in speciality films for flexible packaging, lamination and labeling applications as well as synthetic paper introduces BOPP based heat resistant (HR) films. The films have been engineered to work as printing layer replacing BOPET film in multi-layer laminates for various packaging applications in both food and non-food segments.

The new heat resistant films are clear, non-heat sealable and both sides treated films with excellent printability and go mostly for reverse printing. The thermally stable films have excellent slip properties and good machinability and therefore work well on high speed FFS packaging machines. Available in 15, 18, 20 microns; the films are well suited for both adhesive as well as extrusion lamination and offer good lamination bond.

The company has also launched a barrier version of the film. The transparent BOPP based barrier HR film has excellent oxygen barrier properties and offers OTR of less than 100cc/m²/day. The film has good grease resistance that comes in handy for oily snack food packaging; which is a big application area of this film.

Speaking on the development, Mr. Pankaj Poddar, CEO Cosmo Films said, *“Homogeneous structures are becoming increasingly preferable as recyclability of multilayer packaging becomes need of the hour. Polypropylene structures or even Polypropylene plus Polyethylene structures are better placed from recyclability perspective because they belong to the same polymer family. Cosmo Films with more than 100 years of collective OPP experience now stands in an advantageous position to develop specialised polypropylene films aimed at a sustainable future”*

About Cosmo Films Limited

Established in 1981, Cosmo Films is a global leader in speciality films used for packaging, laminating and labeling applications. Its films offerings include bi-axially oriented polypropylene (BOPP) films, cast polypropylene (CPP) films and soon to be offered bi-axially oriented polyethylene terephthalate (BOPET) films. Today, the company is the largest exporter of BOPP films from India and also a largest producer of thermal laminating films in the world with plant cum distribution centres in the U.S, Korea & Japan. We also have global channel partners in more than 70 countries which helps us service our valued customers across the globe.