

Cosmo Films launches CPP High Barrier films



New Delhi, April'19- Cosmo Films, a global leader in speciality films for flexible packaging, lamination and labeling applications as well as synthetic paper has recently introduced a cast polypropylene (CPP) film for packaging applications requiring high moisture & oxygen barrier and high hot tack properties.

The newly launched heat sealable CPP films also offer high hot tack (>600gf/inch over a range of 100-140 degree celsius) and low seal initiation temperature; enabling packaging machines to run at higher speeds. As far as barrier is concerned, the films offer good moisture, oxygen, light and aroma barrier properties. The films offer an OTR and MVTR of <math><30\text{cc}/\text{m}^2/\text{day}</math> and <math><0.3\text{g}/\text{m}^2/\text{day}</math> respectively. The high barrier metallized films also offer high metal bond.

The films have been tested well for biscuits, cookies & crackers, snack food applications, chocolates, and ice-creams. Available in a range of 20 to 30 microns, films are well suited for both adhesive as well as extrusion lamination.

Speaking on the development, Mr. Pankaj Poddar, CEO Cosmo Films said, *We see more & more CPP being used globally as well as India as a choice material for packaging applications in food and agriculture owing to its high transparency vis-a vis polyethylene and excellent sealing performance. Cosmo Films with years of experience in the polypropylene space has worked hard to come up with an extensive range of CPP films that it offers today both from functionality as well as mono-materialization standpoint.*

About Cosmo Films Limited

Established in 1981, Cosmo Films is a global leader in speciality films for packaging, lamination and labeling applications. With engineering of innovative products and sustainability solutions, Cosmo Films over the years has been partnering with worlds' leading F&B brands, packaging & printing converters to enhance their consumer experience.

Company's film offerings include BOPP and CPP films. Today, the company is the largest exporter of BOPP films from India and also the largest producer of thermal lamination films in the world. Its customer base is spread in more than 100 countries with manufacturing units in India, Korea & Japan. For more information, visit www.cosmofilms.com or write to enquiry@cosmofilms.com.