

## Cosmo Films develops “TeploR” Heat Resistant Film to facilitate a circular economy

**New Delhi, 16<sup>th</sup> December, 2020** - Cosmo Films Ltd., a global leader in specialty films has successfully developed a new transparent printable bi-axially oriented polypropylene (BOPP) film called “TeploR” with a higher heat resistance.

The FMCG brands and the entire packaging industry are aiming to recycle waste generated from flexible packaging. BOPP films have an excellent recyclability however; most of the flexible packaging is made with different plastic materials making it difficult to recycle.

TeploR has been engineered to work as a printing layer allowing mono material structures in multi-layer laminates for various packaging applications in both food and non-food segments. The film has excellent slip properties, good machinability and has a great performance on high-speed VFFS and HFFS machines. It has good thermal stability (no shrinkage) upto 185°C; way more when compared to conventional BOPP films (145-155°C). TeploR will prove to be a good replacement in packaging machines where the sealing temperatures are higher.

Commenting on the same, **Mr. Pankaj Poddar, CEO, Cosmo Films**, said: *“The TeploR film has an excellent printable surface at high converting speeds, will not shrink or form wrinkles and can be recycled easily. We have also gone ahead and patented the product in the company’s name.”*

### **About Cosmo Films**

Established in 1981 and founded by Mr. Ashok Jaipuria, Cosmo Films today is a global leader in specialty films for packaging, lamination, labeling and synthetic paper. With engineering of innovative products and sustainability solutions, Cosmo Films over the years has been partnering with worlds’ leading F&B and personal care brands and packaging & printing converters to enhance the end consumer’s 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.