

Cosmo Films launches CPP metalized film with high metal bond



New Delhi, 16th Aug, 2018- Cosmo Films, a global leader in speciality films for flexible packaging, lamination and labeling applications introduces a cast polypropylene (CPP) metalized film with high metal bond strength. This film has been specially designed to offer superior inter layer bond strength for making multi-layer laminate structures, which in turn enhances barrier properties.

Apart from CPP's inherent nature of excellent seal strength, good thermal stability, good yield economics and good puncture resistance, the film provides exceptional metal bond strength of around **450 gm/inch**. Available in standard thicknesses ranging from 20 to 30 microns, this newly developed metalized film has a High Hot Tack and Low SIT of 96 to 98 degree Celsius, which enables FFS machines to run at a higher speed, thus helping improve productivity. This film also exhibit superior heat seal strength of 2.5 kg/inch. Some of the typical applications of the film include biscuits & snacks, bakery products, chocolates, chewing gums, dairy products, spices etc.

CPP film is growing in popularity as a more attractive packaging material owing to its versatility. Cosmo offers different variants of CPP films like transparent, white opaque and metalized for multiple applications. It provides excellent seal strength as well as good moisture and gas barrier making it a material of choice for convertors and brand owners.

Speaking on the development, Mr. Pankaj Poddar said, "The latest addition of high metal bond strength film has definitely expanded our CPP portfolio and we see a huge potential for this film into flexible packaging. A strong metal adhesion is critical to get good interlayer bond strength which ultimately improves barrier properties, making it an ideal choice for food packaging applications."

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.