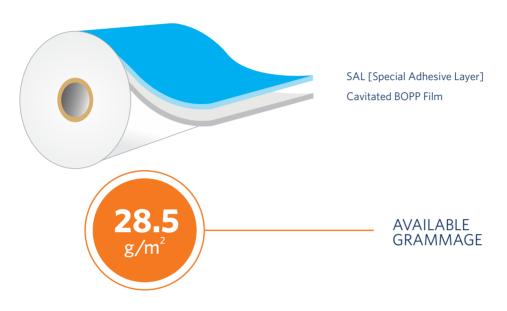
# ECHNICAL DATA SHEET

## **TOPPAN**

# CBC37EH

### CAVITATED BOPP FILM FOR HIGH SPEED PACKAGING APPLICATIONS



### **DESCRIPTION**

Cavitated white bi-axially oriented polypropylene film having excellent pearlescent effect with SAL [Special adhesive layer] all along the film surface.

### **PRODUCT FEATURES**

- Low COF (film /metal) especially designed for high speed packaging machines
- Excellent heat seal strength.
- Good Optical Properties with pearlescent affect

### **APPLICATIONS**

- Sealant layer in high speed packaging applications

### **SURFACE PRINTABILITY OPTIONS**

- NA



# TECHNICAL DATA SHEET

## **TOPPAN**

	PROPERTIES	POSITION	СВС37ЕН	UNIT	METHOD
GENERAL	Grammage Yield	<u>-</u> -	28.5 35.08	g/m² m²/kg	ASTM D 1505 Internal
SURFACE	Wetting tension COF after 24hrs of production	SAL side Film Side SAL / Metal	48 - 50 38 - 40 0.7-0.8	dy/cm -	ASTM D 2578 ASTM D 1894
THERMAL	Seal Strength [SAL/SAL], after 24 hr of production @ 70 C, Pressure 60 N, Speed 200 mm/ Min, Dwell time 1 sec	-	230	g /15 mm	Internal
OPTICAL	Transmittance	-	38-41	%	ASTM D 1003

The above figures and properties refer to average values of laboratory test on samples of our standard production, it is understood that this entails no obligation or responsibility on our part. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a (end) product specification.

### **SPECIAL INSTRUCTIONS**

- Surface printing is guaranteed only in specific products, all products are not meant for surface printing. Please contact Technical Services representative prior to printing process.
- Temperature should preferably be less than 30°C & humidity 55±5% in storage areas.
- Material should be consumed within six months of receipt.
- Material should be kept in their original wrapping until the material is loaded on machine.
- Storage atmosphere should be dust free to avoid any contamination while lamination.

### **SAFETY**

Compliance with industrial health and safety standards. Cavitated BOPP films do not present any significant danger to health and safety in the workplace provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed.