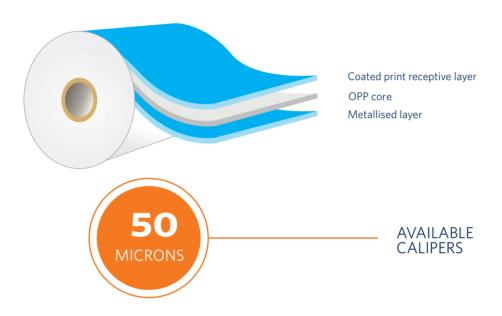
### **PROVISIONAL**

# COMHPSLO\_G

**BOPP FILMS** 

#### METALIZED TOP COATED PRESSURE SENSITIVE BOPP FACESTOCK FILM



#### **DESCRIPTION**

Metalized BOPP Film with Print Receptive Coated on Non metal side & other side Treated For Pressure Sensitive Labels

#### **PRODUCT FEATURES**

- Excellent ink adhesion with a broad range of ink systems, including UV curing inks on print receptive coated surface.
- Corono treated surface for excellent adhesive anchorage
- Coating adhesion is maintained in hot and cold water immersion without clouding
- High Metallic Lustre
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good die cutting performance

#### **APPLICATIONS**

Labels

#### **COATING SIDE**

COMHPSLO\_G - Outside Print receptive coating, metal side inside

## **PROVISIONAL**

	PROPERTIES	POSITION	COM50HPSLO-G	UNIT	METHOD
GENERAL	Nominal Thickness Grammage Yield		50 46.10 21.69	g/m²	Internal Method Internal Method Internal Method
OPTICAL	Optical density Gloss(Coating side) @ 60 deg.	-	2.2 645-665	- GU	Internal Method ASTM D 2457
MECHANICAL	Tensile Strength (at break)	- MD - TD	1300 2800	kg/cm²	ASTM D 882
	Elongation (at break)	- MD - TD	200 60	%	ASTM D 882
	Elastic Modulus	- MD - TD	16000 33000	kg/cm²	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	4 2	%	ASTM D 1204

The figures and above properties refer to typical values which are indicative only. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a product specification.

#### **GUIDELINES FOR STORAGE**

Temperature should preferably be less than  $30^{\circ}$ C & humidity  $55\pm5\%$  in storage areas and material should be consumed within three months of receipt. Coated films should be allowed to reach operating room temperature 24 hours before use.

#### **FOOD CONTACT**

Coated films complies with the requirements of FDA, EC & REACH regulations. Specific documentation is available on request

#### **SAFETY**

Compliance with industrial health and safety standards. Coated 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. Relevant guidelines can be found in our MSDS (available upon request).

#### **CAUTIONS**

- Film characteristics are maintained for six months from the date of manufacturing
- Coated reels must not be stacked