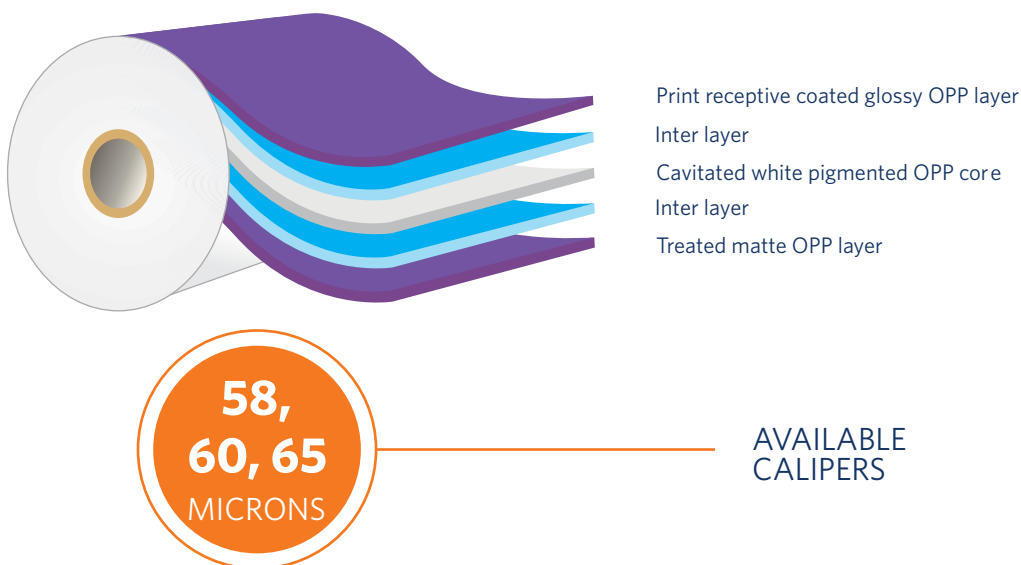


## PROVISIONAL

## COCXHPSLO

## COATED FILMS

## WHITE CAVITATED TOP COATED PRESSURE SENSITIVE BOPP FACESTOCK FILM



## DESCRIPTION

White Cavitated **BOPP** Film with one side Print Receptive Coated Glossy Surface and other side Treated Matt for Pressure sensitive Labels

## PRODUCT FEATURES

- Excellent ink adhesion with a broad range of ink systems, including UV curing inks on Print receptive coated glossy surface.
- Corona treated matt surface suitable for adhesive anchorage
- High speed press performance.
- Coating adhesion is maintained in hot and cold water immersion without clouding
- Superior performance of print surface in humid environment
- Excellent gloss
- Outstanding opacity and whiteness
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good die cutting performance

## APPLICATIONS

- Pressure Sensitive Labels

## COATING SIDE

COCXHPSLO - Outside Print receptive coated glossy surface

## PROVISIONAL

|            | PROPERTIES                     | POSITION     | COCX58HPSLO    | COCX60HPSLO    | COCX65HPSLO    | UNIT               | METHOD          |
|------------|--------------------------------|--------------|----------------|----------------|----------------|--------------------|-----------------|
| GENERAL    | Nominal Thickness              | -            | 58             | 60             | 65             | μ                  | Internal Method |
|            | Grammage                       | -            | 39.8           | 41.2           | 44.7           | g/m <sup>2</sup>   | Internal Method |
|            | Yield                          | -            | 25.1           | 24.3           | 22.4           | m <sup>2</sup> /kg | Internal Method |
| OPTICAL    | Transmittance                  | -            | 16             | 16             | 16             | %                  | ASTM D 1003     |
|            | Gloss                          | -            | 65             | 65             | 65             | GU                 | ASTM D 2457     |
| SURFACE    | Wetting Tension (matt surface) | -            | 38             | 38             | 38             | dy/cm              | ASTM D 2578     |
| MECHANICAL | Tensile Strength (at break)    | - MD<br>- TD | 900<br>1800    | 900<br>1800    | 900<br>1800    | kg/cm <sup>2</sup> | ASTM D 882      |
|            | Elongation (at break)          | - MD<br>- TD | 200<br>60      | 200<br>60      | 200<br>60      | %                  | ASTM D 882      |
|            | Elastic Modulus                | - MD<br>- TD | 16000<br>28000 | 16000<br>28000 | 16000<br>28000 | kg/cm <sup>2</sup> | ASTM D 882      |
|            |                                |              |                |                |                |                    |                 |
| THERMAL    | Linear Shrinkage (max)         | - MD<br>- TD | 4<br>2         | 4<br>2         | 4<br>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°C & humidity 55±5% 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.

## 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