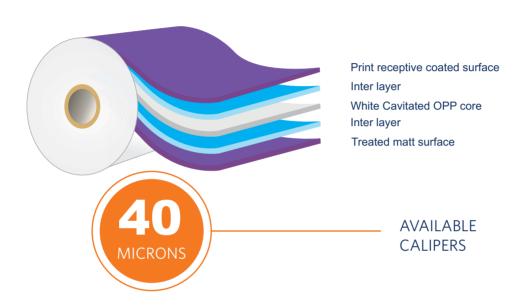
# **COWSXPSLO**

**COATED FILMS** 

## SOLID WHITE TOP COATED PRESSURE SENSITIVE BOPP FACESTOCK FILM



#### **DESCRIPTION**

COWSXPSLO is Solid white BOPP film with one side special print receptive coated surface and other side treated matt surface for excellent anchorage with wide range of adhesives.

## **PRODUCT FEATURES**

- Excellent ink adhesion with a broad range of ink systems, including UV curing inks on Print receptive coated 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 enviornment
- Outstanding opacity and whiteness
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good heat resistance
- Good die cutting performance

## **APPLICATIONS**

- Pressure Sensitive Labels

## **COATING SIDE**

COWSXPSLO - Outside Print receptive coated glossy surface

## TOPPAN SPECIALITY FILMS

## **PROVISIONAL**

	PROPERTIES	POSITION	COWSX40PSLO	UNIT	METHOD
GENERAL	Nominal Thickness* Grammage Yield		40 38.6 25.9	μ g/m² m²/kg	Internal Method Internal Method Internal Method
SURFACE OPTICAL	Transmittance Gloss Wetting Tension	- - Coating side	25 65 42	% <b>G</b> U	ASTM D 1003 ASTM D 2457 ASTM D 2578
MECHANICAL SUR	Tensile Strength (at break) Elongation (at break)	- MD - TD - MD - TD	1100 2400 180 50	kg/cm² %	ASTM D 882 ASTM D 882
THERMAL MEC	Elastic Modulus  Linear Shrinkage (max)	- MD - TD - MD - TD	17000 33000 4 2	kg/cnł %	ASTM D 882  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.

#### **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