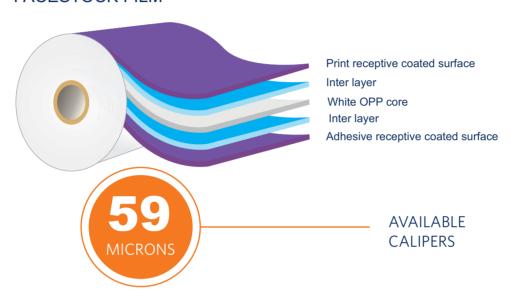
# COWSXPSL2

**COATED FILMS** 

# SOLID WHITE TWO SIDE COATED PRESSURE SENSITIVE BOPP FACESTOCK FILM



#### **DESCRIPTION**

COWSXPSL2 is Solid white BOPP film with one side special print receptive coated surface and other side adhesive receptive coated 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.
- Primer coating on matt surface for excellent adhesive anchorage with wide range of adhesives
- High speed press performance.
- 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

### **PROVISIONAL**

	PROPERTIES	POSITION	COWSX59PSL2	UNIT	METHOD
GENERAL	Nominal Thickness* Grammage Yield		59 55.85 17.90	μ g/m² m²/kg	Internal Method Internal Method Internal Method
OPTICAL	Transmittance Gloss	-	22 65	% GU	ASTM D 1003 ASTM D 2457
SURFACE	Wetting Tension	mattside	40		ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	1100 2400	kg/cm²	ASTM D 882
	Elongation (at break)	- MD - TD	180 60	%	ASTM D 882
	Elastic Modulus	- MD - TD	17000 32000	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°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