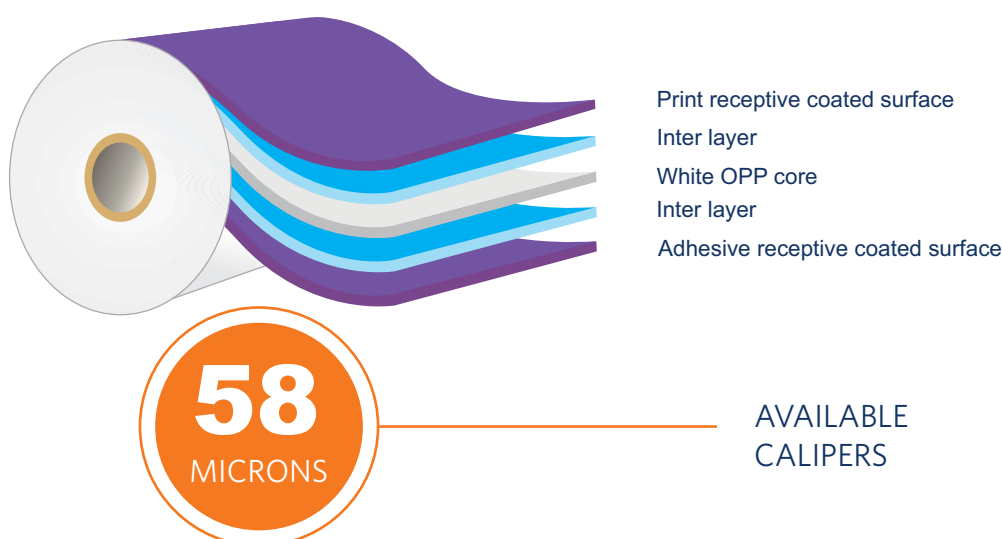


PROVISIONAL

## COWX58EL2-U

COATED FILMS

SOLID WHITE TWO SIDE COATED FILM FOR PRINTING AND LAMINATION APPLICATIONS



### DESCRIPTION

COWX58EL2-U 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 environment
- Outstanding opacity and whiteness
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good heat resistance
- Good UV stability

### APPLICATIONS

- Board lamination, Printable

## PROVISIONAL

	PROPERTIES	POSITION	COWX 58EL2-U	UNIT	METHOD
GENERAL	Nominal Thickness*	-	58	μ	Internal Method
	Grammage	-	54.34	g/m <sup>2</sup>	Internal Method
	Yield	-	18.4	m <sup>2</sup> /kg	Internal Method
OPTICAL	Transmittance	-	22	%	ASTM D 1003
	Gloss	-	65	GU	ASTM D 2457
SURFACE	Wetting Tension	Matt side	40		ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD	1100	kg/cm <sup>2</sup>	ASTM D 882
		- TD	2400		
	Elongation (at break)	- MD	180	%	ASTM D 882
		- TD	60		
THERMAL	Linear Shrinkage (max)	- MD	4	%	ASTM D 1204
		- TD	2		

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