

Product Description:

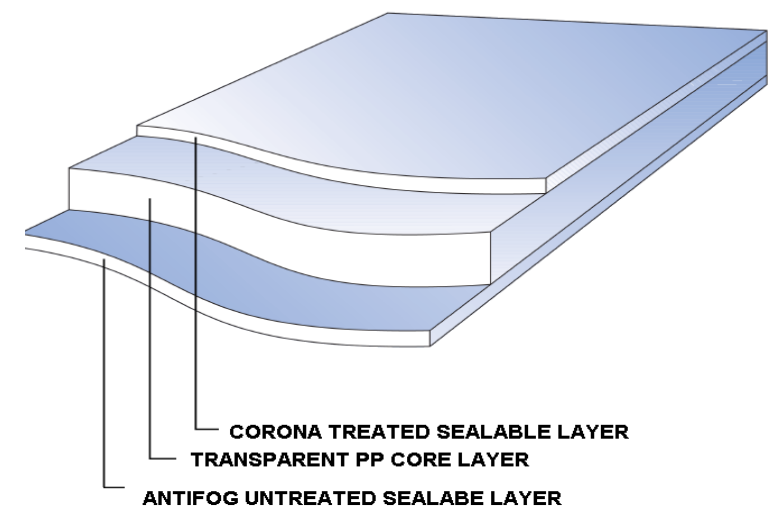
C-CPA is a Co-Extruded transparent film
Sealable, treated with side antifog properties.

Application:

Fresh Vegetables
Fruits, Salad & Meat Packaging.

Key Features:

- Excellent hot tack & sealing properties
- Consistent slip properties provide good machinability
- Excellent Gloss & Stiffness
- Excellent Humidity resistance in the antifog side.
- Good antifog properties
- Good seal integrity

Film Structure


PROPERTIES	TEST METHOD (ASTM)	UNIT	TYPICAL VALUE	
			40	50
THICKNESS ± 5 %	Internal	Micron (Gauge)	40 160	50 200
FILM DENSITY	D-1505	gm/cc	0.91	0.91
GRAMMAGE	Internal	gm/m ²	36.4	45.5
YIELD	Internal	m ² /kg	27.47	21.97
		in ² /lb	19354	15486
TREATMENT LEVEL	D-2578	dyne/cm	38	38
COEFF OF FRICTION DYNAMIC	D-1894	-	0.3	0.3
HAZE	D-1003	%	4.5	5.0
GLOSS	D-2457	Unit	70	70
TENSILE STRENGTH AT BREAK	D-882	Kg/cm ²	280	280
			190	190
		(Psi)	4000	4000
			2700	2700
ELONGATION AT BREAK	D-882	%	450	450
			650	650
HEAT SEAL INITIATION TEMPERATURE	Internal	° C	140	140
HEAT SEAL STRENGTH		gm/25mm	2500	2500
ANTI-FOG	INTERNAL	RATING	D (GOOD)**	D (GOOD)**

Ref no QAD UFLI S/14 - C5/1

*MD = MACHINE DIRECTION *TD = TRANSVERSE DIRECTION

Antifog rating (A to E) (A-very very poor , B-very poor, C-poor, D-Good & E-Excellent)

STORAGE & HANDLING

FLEXCPP™ does not require special storage conditions. It is recommended to storage below 30°C in order to avoid any deterioration of the film surface properties. It is advisable to use the material on FIFO basis. The film should be kept at operating environment for 24 hours before processing. FLEXCPP™ is best suitable for use up to 3 months from date of dispatch.

FOOD CONTACT

FLEXCPP™ complies with EC and FDA regulations. Specific document and MSDS are available on request.

DISCLAIMER

It is the responsibility of our customer to determine that their use of our product(s) is safe, lawful, and technically suitable in their intended applications. The Values given in the technical data sheet represent typical values based on the best of our knowledge as on date when the data was compiled. It is offered solely to provide possible suggestions for your own experimentation and not as a guarantee for the material supplied. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability / compatibility in all respects. Flex Gives no warranty or accept liability for any loss and fitness of the product for any specific purpose. Flex reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information.

****TDS issued on 11-02-2015. All previous version of this grade are invalid.**

Website: www.flexfilm.com