

Developers of Custom CPP Film Products

CP301 Monolayer CPP Film Series

General Description

CP301 is a monolayer CPP film that offers good clarity, gloss and heat sealing performance. This general purpose CPP material is slip modified and heat sealable on both surfaces.

TYPICAL PHYSICAL PROPERTIES (1.0MIL FILM)

PROPERTY	Units	ASTM Test#	Typical Value
Haze	%	D1003	2.0
Gloss	45 ⁰	D2457	85
Ultimate Tensile MD TD	psi	D882	6,500 5,500
Ultimate Elongation MD TD	%	D882	650 700
Secant Modulus MD TD	psi	D882	70,000 65,000
Coefficient Of Friction	gms	D1894	0.18
Yield	in ² /lb		30,800

TECHNICAL INFORMATION, RECOMMENDATIONS AND SUGGESTIONS HEREIN ARE FURNISHED WITHOUT CHARGE OR OBLIGATION. NO GUARANTEE IS MADE OF THEIR ACCURACY AND COPOL INTERNATIONAL LTD. ACCEPTS NO RESPONSIBILITY FOR RESULTS OBTAINED BY THE APPLICATION OF THIS INFORMATION OR THE SAFETY & SUITABILITY OF OUR PRODUCTS EITHER ALONE OR IN COMBINATION WITH OTHER PRODUCTS.

VALUES ARE TYPICAL DATA AND SHOULD NOT BE INTERPRETED AS SPECIFICATIONS BECAUSE CONDITIONS MAY VARY AND ARE BEYOND OUR CONTROL, USERS ARE ADVISED TO MAKE THEIR OWN DETERMINATION OF THE SAFETY AND SUITABILITY OF EACH PRODUCT IN THEIR OWN APPLICATION.

THERE IS NO WARRANTY AGAINST PATENT INFRINGEMENT. ALL PROPERTIES AND APPLICATIONS ARE PROVIDED AS INFORMATION ONLY AND THERE ARE NO WARRANTIES EXPRESSED OR IMPLIED OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE.



Regulatory Compliance

- FDA 21 CFR 177.1520 (c)3.1a & (c)3.2a including food cooking applications under conditions of use A through H described in Table 2 of 21 CFR 176.170 (c).
- USPS-T-3204 Polywrap mailer overwrap.

Typical Film Section

RACO PP Resin

RACO PP