

Developers of Custom CPP Film Products

ACP383X Performance Coex CPP Film Series

General Description

The ACP383X series of 3-layer coex CPP films offers excellent clarity & gloss combined with exceptional heat sealing performance on both surfaces. The excellent "Hot Tack" characteristic of the sealant layers promotes processing on high speed F/F/S packaging machines.

TYPICAL PHYSICAL PROPERTIES (1.0MIL FILM)

PROPERTY	Units	ASTM Test#	Typical Value
Haze	%	D1003	2.5
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	115,000 120,000
Coefficient Of Friction	gms	D1894	<.30
Yield	in ² /lb		30,800

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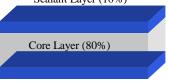
ACP383X 2-side sealable, slip modified on both surfaces.

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 Coex Structure

Sealant Layer (10%)



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Sealant Layer = Low SIT PP Resin Core Layer = HP PP Resin