

ACP392X
Performance Coex CPP Film Series

General Description

The ACP392X series of 2-layer coex CPP films offers excellent clarity & gloss combined with exceptional heat sealing performance on a single surface. The excellent “Hot Tack” characteristic of the sealant layer promotes processing on high speed F/F/S packaging machines where a back Fin type seal is incorporated. The higher melting temperature of the core layer promotes processing in that the seal jaws will not be inclined to stick to the contact surface.

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	.18 - .45
Elmendorf Tear Strength MD TD	gms	D1922	50 500
Barrier O ² (cc/100in ² /day) H ² O (gm/100in ² /day)			180 .65
Seal Initiation Temp. (S.I.T.)	°C		105
Yield	in ² /lb		30,800

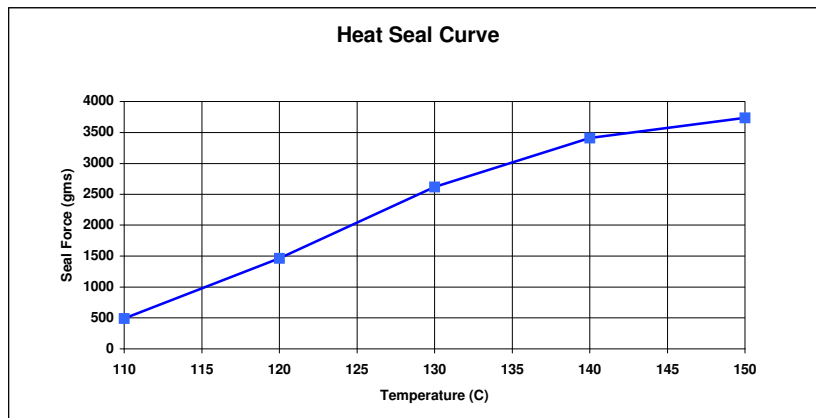
ACP392X 1-side sealable, slip modified on both surfaces.

ACP392XMT 1-side sealable, slip modified on one surface. Specially formulated for metallizing and laminating processes.

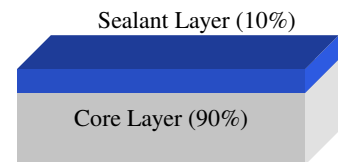
ACP392XAF 1-side sealable, slip modified on both surfaces and anti-fog modified on one surface.

Regulatory Compliance

- FDA 21 CFR 177.1520 (c)3.1a food contact only.



Typical Coex Structure



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