

ACLAR® Cx 8A

Polychlorotrifluoroethylene

Honeywell

Message:

ACLAR®Cx 8A is a polytrifluoroethylene (PCTFE) product. It can be processed by co-extrusion molding and is available in North America, Europe or Asia Pacific.

Features include:

- Good sealing performance
- Transparency

General Information			
Features	Heat sealable		
	Medium transparency		
Forms	Particle		
Processing Method	Co-extrusion molding		
Physical	Nominal Value	Unit	Test Method
Density	1.20	g/cm ³	ASTM D1505
Films	Nominal Value	Unit	Test Method
secant modulus			ASTM D882
MD	518	MPa	ASTM D882
TD	518	MPa	ASTM D882
Tensile Strength			ASTM D882
MD: Yield	29.0	MPa	ASTM D882
TD: Yield	19.0	MPa	ASTM D882
Tensile Elongation			ASTM D882
MD: Yield	88	%	ASTM D882
TD: Yield	280	%	ASTM D882
Water Vapor Transmission	0.78	g/m ² /24 hr	ASTM E96
Optical	Nominal Value	Unit	Test Method
Haze	3.0	%	ASTM D1003
Additional Information			

Yield, No Standard: 24.89 m²/kgTear Strength, ASTM D1004, Graves MD: 350 to 375 g/milTear Strength, ASTM D1004, Graves TD: 350 to 375 g/milInterlayer Bond Strength, ASTM F904: 450 g/inPuncture Strength, ASTM F1309: 250 to 300 gAll film properties were tested as an average value.

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Recommended distributors for this material

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