

## DuPont™ Clysar® AFG Polyolefin Shrink Packaging Film, Anti-fog, 60 Gauge (discontinued \*\*)

Category : Polymer , Film , Thermoplastic , Polyolefin , Polyolefin, Film Grade , Polyolefin, Film Grade (Polyolefin)

### Material Notes:

Data provided by DuPont Packaging Polymers. A strong, clear, biaxially-oriented, heat-shrinkable, anti-fog polyolefin film. The film has excellent gloss, stretch recovery, toughness and tear resistance, and will not brittle with age. Used for food applications where ambient temperature swings create fogging problems in the package. It is ideally suited to overwrap fresh food products, including sausage, poultry, fish, and other trayed meat products.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DuPont-Clysar-AFG-Polyolefin-Shrink-Packaging-Film-Anti-fog-60-Gauge-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_DuPont-Clysar-AFG-Polyolefin-Shrink-Packaging-Film-Anti-fog-60-Gauge-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Moisture Vapor Transmission	0.360 cc-mm/m <sup>2</sup> -24hr-atm	0.914 cc-mil/100 in <sup>2</sup> -24hr-atm	ASTM 1249
Water Vapor Transmission	24.0 g/m <sup>2</sup> /day	1.55 g/100 in <sup>2</sup> /day	ASTM 1249
Oxygen Transmission	306 cc-mm/m <sup>2</sup> -24hr-atm	777 cc-mil/100 in <sup>2</sup> -24hr-atm	or 20400 cc/m <sup>2</sup> -24hr-atm for the film. ASTM D3985

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	150 %	150 %	Average; ASTM D882
Modulus of Elasticity	0.190 GPa	27.6 ksi	(stiffness), ASTM D882
Coefficient of Friction, Dynamic	0.30	0.30	ASTM D1894
Seal Strength	2300 g/25 mm	2300 g/in	F-88-68(73)
Film Tensile Strength at Break, MD	76.0 MPa	11000 psi	ASTM D882

Optical Properties	Metric	English	Comments
Haze	3.0 %	3.0 %	
Gloss	110 %	110 %	

## Contact Songhan Plastic Technology Co.,Ltd.

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