

## 3M Scotchlite™ 680-85 Reflective Graphic Film

Category : Polymer , Film

**Material Notes:**

7-mil, enclosed lens, retroreflective, engineer grade films that offer flexibility and versatility; Available in 11 colors, including black (which reflects white); Similar daytime and nighttime appearance that retains most of its reflectivity when wet; Excellent angularity; Pressure-activated adhesive for easy sliding and tacking; Permanent; For vertical, flat, curved or corrugated surfaces, with or without rivets  
Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-Scotchlite-680-85-Reflective-Graphic-Film.php](http://www.lookpolymers.com/polymer_3M-Scotchlite-680-85-Reflective-Graphic-Film.php)

Mechanical Properties	Metric	English	Comments
Peel Strength	0.526 kN/m	3.00 pli	Adhesion to FRP
	0.789 kN/m	4.50 pli	Adhesion to Painted aluminum panels
	1.05 kN/m	6.00 pli	Adhesion to Aluminum

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	38.0 °C	100 °F	flat surfaces without rivets
	38.0 °C	100 °F	flat surfaces without rivets
Minimum Service Temperature, Air	10.0 °C	50.0 °F	flat surfaces without rivets
	13.0 °C	55.4 °F	flat surfaces without rivets

Descriptive Properties	Value	Comments
Liner	Black	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China