## 3M Scotchcal<sup>™</sup> 3632-43 Translucent Film

Category : Polymer , Film

## Material Notes:

2-mil translucent cast vinyl film; Matte surface finish that eliminates glare and provides uniform color in reflective light; Built in Graphic Protection System (GPS), which is a top coat that increases durability and cleanability (Film 3632GPS is the same as 3M Scotchcal Translucent Series 3630 with the addition of GPS); Clear pressure-sensitive adhesive; Synthetic layflat liner that is not affected by water or humidity; Designed especially for electronic cutting; Thermoformable; For flat surfaces; 22 crisp clear colors, many with simulated PANTONE® color referencesInformation provided by 3M

## Order this product through the following link: http://www.lookpolymers.com/polymer\_3M-Scotchcal-3632-43-Translucent-Film.php

Physical Properties	Metric	English	Comments
Thickness	50.8 microns	2.00 mil	without adhesive
	76.2 - 102 microns	3.00 - 4.00 mil	with adhesive

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	17.2 MPa	2490 psi	
Peel Strength	0.701 kN/m	4.00 pli	Adhesion to Acrylic and uncoated, clear polycarbonate

Thermal Properties	Metric	English	Comments
Minimum Service Temperature, Air	16.0 °C	60.8 °F	

Descriptive Properties	Value	Comments
Appearance	Light Tomato Red	

## Contact Songhan Plastic Technology Co.,Ltd.

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