

3M Scotchcal™ 3632-167 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 references Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Scotchcal-3632-167-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 | Bright Blue | |

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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