



## Product Specification Sheet

**Product Name:** AbsorbMax™ Non-Sterile Sealing Film

**Order No:** 202537

### Applications:

- Fluorescent assays; reduces background with either top or bottom readings
- Inhibits photo-degradation of light sensitive compounds

### Features & Benefits:

- Light absorbent / light blocking
- Die-cut to fit on either the top or base of optical plates
- Notches on two sides to help with bottom of plate alignment
- Recommended for temperatures from -40°C to +80°C

### Dimensional Information and Tolerances:

Criteria	Dimensional Information / Specifications
<b>Sheeted Film</b>	
<b>Overall L x W</b>	4.5" ±0.015 x 3.00" ±0.015. Notches 0.125 ±0.015 with 0.625" radius on two sides
<b>End Tabs</b>	1.50" from notched end ±0.015
<b>Perforations</b>	N/A
<b>Corner Radius</b>	1/16"

### Construction:

Layer	Description	Thickness
<b>Top Coat</b>	N/A	N/A
<b>Film</b>	Black Vinyl	8.0 mil ±10%
<b>Adhesive</b>	Acrylic	1.3 – 1.6 mil
<b>Release Liner</b>	White Poly-Coated Paper	4.8 mil ±10%

**Country of Origin:** USA