

# AbsorbMax™

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## Dimensional Information and Tolerances

| CRITERIA        | DIMENSIONAL INFORMATION / SPECIFICATIONS   |
|-----------------|--|
| Sheeted Film:   |  |
| Overall (L x W) | 4.50" +/- 0.015 x 3.00" +/- 0.015. Notches 0.125 +/- 0.015 with 0.625" radius on two sides |
| End-Tabs        | 1.50" from notched end +/- 0.015   |
| Perforations    | N/A  |
| Corner Radii    | 1/16"  |

## Construction

| LAYER         | DESCRIPTION             | THICKNESS       |
|---------------|-------------------------|-----------------|
| Top Coat      | N/A                     | N/A             |
| Film          | Black Vinyl             | 8.0 mil +/-10%  |
| Adhesive      | Acrylic                 | 1.3 – 1.6 mil   |
| Release Liner | White Poly-Coated Paper | 4.8. mil +/-10% |

## 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

