

# AbsorbMax™

Effective: March 20, 2015  
 Document No.: MFG-PS-417

## 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