

SealPlate®

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 Document No.: MFG-PS-400 RevC

Dimensional Information and Tolerances

CRITERIA	DIMENSIONAL INFORMATION / SPECIFICATIONS
Sheeted Film:	
Overall (L x W)	5.750" +/- 0.015 x 3.125" +/- 0.015
End-Tabs	0.375" +/- 0.015
Perforations	0.413" from edge of film +/- 0.015
Corner Radii	1/8"

Construction

LAYER	DESCRIPTION	THICKNESS
Top Coat	N/A	N/A
Film	Polyester	2.0 mil +/-10%
Adhesive *	Acrylic	0.9 to 1.2 mil
Release Liner	Bleached White Poly-Coated Paper	6.9 mil +/-10%

* Note: Gamma radiation will slightly reduce the tackiness of the adhesive

Applications

- Elisa
- General Incubation

Features & Benefits

- Eliminates "edge effect" in sensitive ELISA applications
- Minimizes evaporation, prevents spillage and contamination between wells
- Recommended for temperatures from -40°C to +120°C