# **SealPlate® RollMate™**

Effective: December 21, 2018

Document No.: MFG-PS-424 RevB

### **Dimensional Information and Tolerances**

CRITERIA	DIMENSIONAL INFORMATION / SPECIFICATIONS	
Pre-Scored Film:		
Overall (L x W)	5.15" x 3.125" +/- 0.015	
End-Tabs	0.365" +0.015/-0.010	
Perforations	N/A	
Corner Radii	3/16" outside; 1/32" inside	

#### Construction

LAYER	DESCRIPTION	THICKNESS
Top Coat	N/A	N/A
Film	Polyester	2 mil +/-10%
Adhesive	Acrylic	0.9 mil – 1.2 mil
Release Liner	White Poly-Coated Paper	4.8 mil +/-10%

## **Applications**

- ELISA
- Incubation
- General Use

## **Features & Benefits**

- Functional temperature range from -40°C to +120°C
- An economical, efficient way to rapidly seal microplates; faster than applying single sheeted films
- 500 pre-scored sheets on a continuous backing liner that can be torn off or fed directly into a waste basket for disposal
- Self-standing, non-slip supports hold pre-scored film roll securely in place for quick and easy dispensing
- SealPlate film minimizes evaporation, reduces cross-contamination and prevents spillage
- Eliminates the "edge effect", excess evaporation in the outside wells, which can occur with other films and plate lids
- Useful as a simple cover to protect samples from external contamination, dust and debris
- 2.0 mil rigid polyester film features good clarity and easy handling



