

ThermalSeal®

Effective: March 19, 2015
 Document No.: MFG-PS-407 RevC

Dimensional Information and Tolerances

CRITERIA	DIMENSIONAL INFORMATION / SPECIFICATIONS
Sheeted Film:	
Overall (L x W)	5.425" ±0.015 x 3.125" ±0.015
End-Tabs	0.250" ±0.015
Perforations	0.290" ±0.015 from edge of film
Corner Radii	1/16"

Construction

LAYER	DESCRIPTION	THICKNESS
Top Coat	N/A	N/A
Film	Polypropylene	2.0 mil ±10%
Adhesive *	Acrylic	0.8 mil – 1.1 mil
Release Liner	Poly-Coated Paper	4.8 mil ±10%

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

Applications

- Non-Optical PCR
- Storage

Features & Benefits

- Designed for thermal cycling and storage
- Certified free of detectable levels of DNase-, RNase- and Human/Mouse DNA contamination (PCR Certified)
- Recommended for temperatures from -40°C to 120°C