

Zone-Free™

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 Document No.: MFG-PS-401 RevC

Dimensional Information and Tolerances

CRITERIA	DIMENSIONAL INFORMATION / SPECIFICATIONS
Sheeted Film:	
Overall (L x W)	5.625" +/- 0.015 x 3.125" +/- 0.015
96 Adhesive Free Zones, 8x12 Matrix	0.210 Hole Diameter +/- 0.015; 9mm on center between zones, zone pattern centered on film +/- 0.031
Printing	N/A
End-Tabs	0.375" +/- .015
Perforations	0.413" from edge of film +/- 0.015
Corner Radius	3/32"

Construction

LAYER	DESCRIPTION	THICKNESS
Top Coat	None	N/A
Film Substrate	Polyethylene, Clear	2.75mil +/- 10%
Film Sub-layer	Polypropylene, White	2.3mil +/- 10%
Adhesive	Double Sided Acrylic	0.9mil to 1.2mil
Release Liner	Poly-Coated Paper	5.6mil +/- 10%

Applications

- Processing
- Robotics
- Auto Sampling

Features & Benefits

- Clear zone above each well, free of adhesive and easily pierced
- Clear zones and end-tabs facilitate alignment and accurate positioning
- Recommended for temperature range -40°C to +90°C

