

eXTReme™ 2 Seals

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 Document No.: MFG-PS-440

Dimensional Information and Tolerances

CRITERIA	DIMENSIONAL INFORMATION / SPECIFICATIONS
Sheeted Film:	eXTReme 2 Seal
Overall (L x W)	5.53" x 3.083" ±0.015
End-Tabs	0.40" ±0.015
Perforations	0.44" ±0.015 from edge of film
Corner Radii	1/16"

CRITERIA	DIMENSIONAL INFORMATION / SPECIFICATIONS
Sheeted Film:	eXTReme 2 Seal, Large
Overall (L x W)	5.63" x 3.2083" ±0.015
End-Tabs	0.375" ±0.015
Perforations	0.415" ±0.015 from edge of film
Corner Radii	3/32"

Construction

LAYER	DESCRIPTION	THICKNESS
Top Coat	N/A	N/A
Film	Polyester	2 mil ±10%
Adhesive	Acrylic	1.5 mil - 1.8 mil
Release Liner	White Poly-Coated Paper	4.8 mil ±10%

Applications

- PCR
- Sample Storage
- Robotics
- Not recommended for qPCR

Features & Benefits

- Certified RNase- & DNase- free
- Functional temperature range -20°C to +120°C
- 2mil clear polyester film will not tear upon removal
- Next-generation adhesive formula provides better-than-ever sample protection via lower evaporation rates
- Removes easily and cleanly from plate surfaces
- Features two end-tabs with perforations for ease of handling, application, and removal