

Sealing Film Selection Guide

New!

Product:	Microplate Films	TempPlate Sealing Foils	Aluminum Single-Tab Foils	TempPlate Films	TempPlate XP Films	TempPlate RT Films	TempPlate RT Select Films	EZ-Pierce Films	NAL-96 Films	X-Pierce Films	Black Films	White Films	Microporous Films
Application:	ELISA, Incubation, Storage	PCR, Cold Storage	PCR, Storage	PCR, Storage	PCR, Storage	Real-Time qPCR	Real-Time qPCR, Crystalization, HTS Storage	Processing, Autosampling	Processing, Autosampling	Processing, Autosampling, Sonication	Fluorescence, Storage	Luminescence, Microscopy	Cell Culture, Tissue Culture
Special Properties:	eliminates edge effects	chemical-resistant, DMSO-resistant, light-blocking, good moisture barrier	light-blocking, good moisture barrier	chemical-resistant, good moisture barrier	chemical-resistant, good moisture barrier	best optical clarity	high clarity, DMSO-resistant, minimal autofluorescence, strongest adhesive*	easily pierceable, chemical-resistant, conforms to plate	easily pierceable, chemical-resistant, adhesive-free area over each well	pre-cut, pierceable, resealing, printed well guides	black, light-absorbing	white, light-reflecting	breathable
Film Thickness:	50 µm	36 µm	38 µm	50 µm	50 µm	50 µm	50 µm	70 µm	70 µm	89 µm	203 µm	203 µm	140 µm (total)
Adhesive Thickness:	25 µm	28 µm	38 µm	25 µm	41 µm	25 µm	50 µm	25 µm	26 µm	18 µm	37 µm	37 µm	
Minimum Temp:	-40 °C	-80 °C	-80 °C	-40 °C	-40 °C	-40 °C	-70 °C	-40 °C	-40 °C	-40 °C	-40 °C	-40 °C	-20 °C
Maximum Temp:	+120 °C	+120 °C	+120 °C	+120 °C	+120 °C	+120 °C	+100 °C	+90 °C	+90 °C	+80 °C	+80 °C	+80 °C	+80 °C
Available Sterile:	Yes	Yes		Yes						Yes			Yes
Pierceable:		Yes	Yes					Yes	Yes	Yes			Yes
RNase/DNase Free:		Yes	Yes	Yes	Yes	Yes	Yes						
Material:	Polyester	Aluminum	Aluminum	Polypropylene	Polyester	Polyester	Polyolefin	Polyethylene	Polyethylene/Polypropylene	Vinyl	Vinyl	Vinyl	Rayon
Nonsterile:	2920-0000	2923-0100	2939-6100** 2938-4100	2921-0000	2972-2100	2978-2100	2921-7800	2930-7100	2923-5000	2997-0100	2925-0500	2998-6550	2920-1000
Sterile:	2920-0010	2923-0110		2921-0010						2997-0110			2920-1010

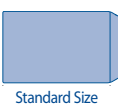


ColorTab
Microplate Films

- 2920-0001
- 2920-0002
- 2920-0003
- 2920-0004
- 2920-0005
- 2920-0008



- Aluminum Cold-Storage Foils
(50 µm Film)
(50 µm Adhesive)
2932-0100
2932-0110



- Also Available in Pre-Cut 2x8 Strips
Non-Sterile Only
2972-0850



- TempPlate XP Inset-Cut Films
Non-Sterile Only
2928-0100



- TempPlate RT Inset-Cut Films
Non-Sterile Only
2978-2700

* Silicone Adhesive



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- Microplate Film Strips
2x8-well strips
2972-8500
2972-8510