

# FILM APPLICATION CHART

Automation Compatible  
Long Term Storage

No.	Description	Plate - Tube		Application							Product Attributes					Material					
		Raised-Rim Micro-Plates	Flat-Top Micro-Plates	qPCR	PCR	Luminescence / Microscopy	Cell/Tissue/Bact. Culture	Long Term Storage	Automation Compatible	Protein Crystallography	HPLC/Chromatography	Sonication	Temp. Range	RNAse & DNase Free	Chemically Resistant	Pierceable	Optically Clear	Transparent	Light Blocking	Breathable	Film/Foil Thickness
202535	AlumaSeal CS™ Sealing Film, Non-Sterile	✓					✓					-80°C to +120°C	✓			✓				Aluminum Foil 50.8µm / 2mil	Acrylic 50.8µm / 2mil
202536	AlumaSeal CS™ Sealing Film, Sterile	✓					✓					-80°C to +120°C	✓			✓				Aluminum Foil 50.8µm / 2mil	Acrylic 50.8µm / 2mil
248897	AlumaSeal II™ Adhesive Aluminum Sealing Foil, Non-Sterile	✓			✓		✓	✓				-80°C to +120°C	✓	✓		✓				Aluminum Foil 35.6µm / 1.4mil	Acrylic 27.9µm / 1.1mil
248898	AlumaSeal II™ Adhesive Aluminum Sealing Foil, Sterile	✓			✓		✓	✓				-80°C to +120°C	✓	✓		✓				Aluminum Foil 35.6µm / 1.4mil	Acrylic 27.9µm / 1.1mil
248897Roll	AlumaSeal® Adhesive Aluminum Sealing Foil, Non-Sterile, Roll	✓			✓		✓	✓				-80°C to +120°C	✓	✓		✓				Aluminum Foil 38.1µm / 1.5mil	Acrylic 37.6µm / 1.48mil
202548	eXTReme™ FoilSeal™, Non-Sterile	✓	✓				✓	✓				-80°C to +120°C	✓	✓	✓	✓				Aluminum Foil 48.3µm / 1.9mil	Acrylic 30.5µm / 1.2mil
202549	eXTReme™ FoilSeal™, Large, Non-Sterile	✓	✓				✓	✓				-80°C to +120°C	✓	✓	✓	✓				Aluminum Foil 48.3µm / 1.9mil	Acrylic 30.5µm / 1.2mil
202519	EZ Pierce Adhesive Sealing Film, Non-Sterile	✓						✓				-40°C to +90°C	✓	✓						Polyethylene 69.9µm / 2.75mil	Acrylic 24.1µm / 0.95mil
202520	EZ Pierce Adhesive Sealing Film, Sterile	✓						✓				-40°C to +90°C	✓	✓						Polyethylene 69.9µm / 2.75mil	Acrylic 24.1µm / 0.95mil
202555	EZCap™ FoilStrips™, Non-Sterile	✓	✓		✓		✓	✓				-80°C to +120°C	✓	✓	✓	✓				Aluminum Foil 50.8µm / 2mil	Acrylic 36.8µm / 1.45mil
202510	FoilSeal™ RollMate™ Film Dispenser with Pre-Scored Sheets	✓	✓		✓		✓	✓				-80°C to +120°C	✓	✓	✓	✓				Aluminum Foil 50.8µm / 2mil	Acrylic 36.8µm / 1.45mil
202547	ThermalSeal RTS™ for RT qPCR, Optically Clear, Non-Sterile	✓	✓		✓		✓	✓	✓			-80°C to +105°C	✓	✓	✓					Polyolefin 50.8µm / 2mil	Silicone 50.8µm / 2mil
202547S	ThermalSeal RTS™ for RT qPCR, Optically Clear, Sterile	✓	✓		✓		✓	✓	✓			-80°C to +105°C	✓	✓	✓					Polyolefin 50.8µm / 2mil	Silicone 50.8µm / 2mil
252000Roll	ThermalSeal RTS™ for RT qPCR, Optically Clear, Non-Sterile, Roll	✓	✓		✓		✓	✓	✓			-80°C to +105°C	✓	✓	✓					Polyolefin 50.8µm / 2mil	Silicone 50.8µm / 2mil
202540	X-Pierce™ Film, Non-Sterile	✓					✓	✓	✓			-40°C to +90°C		✓	✓					Vinyl 88.9µm / 3.5mil	Acrylic 17.8µm / 0.7mil
202541	X-Pierce™ Film, Sterile	✓					✓	✓	✓			-40°C to +90°C		✓	✓					Vinyl 88.9µm / 3.5mil	Acrylic 17.8µm / 0.7mil
202515	Zone-Free™ Adhesive Film, Non-Sterile	✓					✓	✓				-40°C to +90°C		✓	✓					PP/PE 69.9µm / 2.75mil	Acrylic 26.7µm / 1.05mil

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