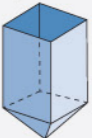
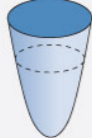
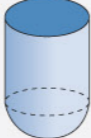
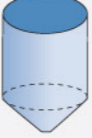

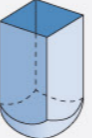
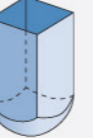
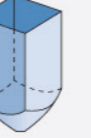
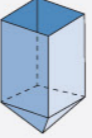
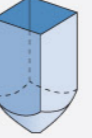
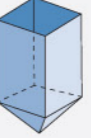


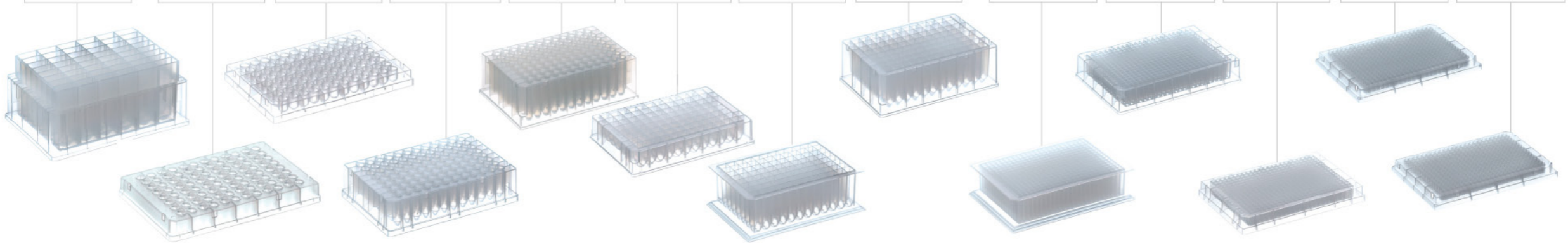


	48-Well Plate	96-Well Plate								384-Well Plate				
Plate Model	AB-0988	AB-1058	AB-0796	AB-0765	AB-0564	AB-1127	AB-0661	AB-0932	AB-0862	AB-1178	AB-0781	AB-1055	AB-1056	
Pack Size	50 Plates	100 Plates	100 Plates	50 Plates	50 Plates	50 Plates	50 Plates	50 Plates	50 Plates	50 Plates	50 Plates	50 Plates	50 Plates	
Max Vol (Film Seal)	6 ml	200 μ l	330 μ l	0.8 ml	1.2 ml	1.2 ml	2.2 ml	2.2 ml	300 μ l	250 μ l	120 μ l	70 μ l	55 μ l	
Max Vol (Cap Seal)	-	150 μ l	250 μ l	0.70 ml	1.1 ml	-	-	-	-	-	-	-	-	
Max Vol (Mat Seal)	-	-	130 μ l	0.55 ml	0.85 ml	1 ml	1.8 ml	1.8 ml	-	-	-	30 μ l	25 μ l	
Max Centrifugal Force	not suitable for centrifugation	5000 g	5000 g	2000 g	2000 g	2000 g	5000 g	5000 g	5000 g	5000 g	5000 g	5000 g	5000 g	
Shape of Well	Square Well  Pyramidal	Round Well  V-bottomed	Round Well  U-bottomed	Round Well  Conical	Round Well  U-bottomed	Square Well  U-bottomed	Square Well  U-bottomed	Square Well  Conical	Square Well  Pyramidal	Square Well  Conical	Square Well  Pyramidal	Round Well  Conical	Round Well  V-bottomed	
Compatible Caps	-	PCR Cap Strips	AB-1179 AB-0981	AB-1179 AB-0981	AB-1179 AB-0981	-	-	-	-	-	-	-	-	
Compatible Sealing Film	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	Adhesive Heat	
Compatible Mats	-	-	-	AB-0566 AB-0674	AB-0566 AB-0674	AB-0662 AB-0675	AB-0662 AB-0675	AB-0662 AB-0675	-	-	-	AB-1171	AB-1171	



PCR Cap Strips

Adhesive Seals

Storage Plate Sealing

	Flat Cap Strips ²	Domed ² Cap Strips	Ultra-Clear qPCR Cap Strips	Ultra-Clear Flat Cap Strips for UTW Plates
Part No.	AB-0784 (8 Caps per Strip)	AB-0265 (8 Caps per Strip)	AB-0866 (8 Caps per Strip)	TCS1080 (8 Caps per Strip)
Pack Size	250 Strips	250 Strips	120 Strips	120 Strips

	PCR Foil Seal	PCR Film Seal	Piko PCR/qPCR Film Seal	ABSolute qPCR Seal	Crystallography Seal	Gas Permeable Seal	Plate Seal
Part No.	AB-0626	AB-0558	ASF0020	AB-1170	AB-1450	AB-0718	AB-0580
Pack Size	100 Sheets	100 Sheets	400 Sheets	50 Sheets	50 Sheets	50 Sheets	100 Sheets

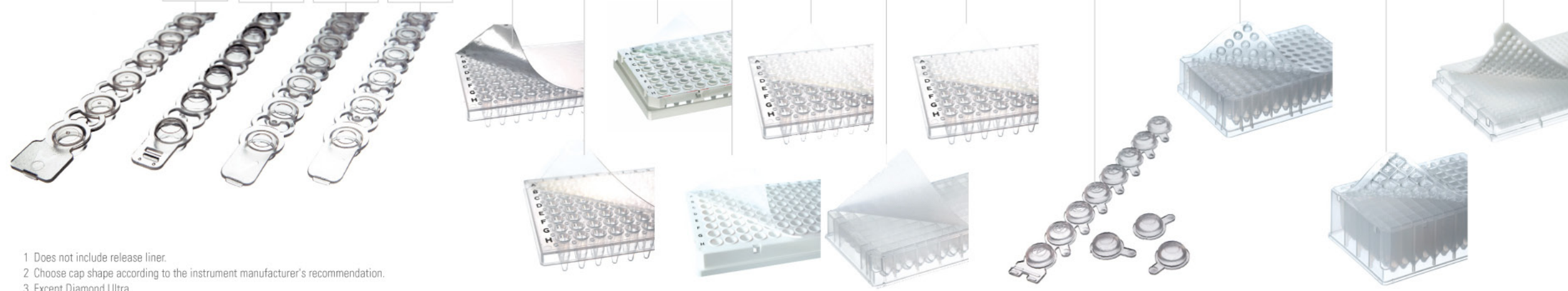
Storage Plate Caps and Cap Strips		Sealing Mat (Pierceable)		Sealing Mat (Autoclavable)		384 Multisip Septum Cap Mat
AB-1179	AB-0981	AB-0566 (Round Well)	AB-0662 (Square Well)	AB-0674 (Round Well)	AB-0675 (Square Well)	AB-1171
960 Caps	120 Strips of 8 Caps	50 Mats		50 Mats		50 Mats

Applications	PCR (including waterbath)	●	●	●	●	●	●	×	×	×	×	×	●			
	qPCR	×	×	●	●	×	×	×	×	×	×	×	×			
	Sealing Temp Range	-20°C to +120°C	-20°C to +120°C	-20°C to +120°C	-20°C to +120°C	-40°C to +120°C	-20°C to +120°C	-80°C to +110°C	-80°C to +110°C	-70°C to +110°C	-20°C to +80°C	-40°C to +80°C	-20°C to +55°C	-20°C to +55°C	-20°C to +130°C	-20°C to +120°C
	Long Term Storage	●	●	●	●	×	×	×	×	×	×	×	×	×	×	×

Mechanical Properties	Pierceable	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Peelable	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Resealable	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Thickness ¹					75 µm	255 µm	100 µm	100 µm	100 µm	170 µm	55 µm				

Resistance	DMSO (100%)	●	●	●	●	×	×	×	×	×	×	×	×	×	×	×
	Ethanol (100%)	●	●	●	●	×	×	●	●	●	×	×	●	●	×	●
	Isopropanol (100%)	●	●	●	●	×	×	●	●	●	×	×	●	●	×	●
	Autoclavable	●	●	●	●	●				●				×	●	●
	UV Irradiation	●	●	●	●	●				●				●	●	●
	Gamma Irradiation	●	●	●	●	●				●				●	●	●

Compatible Products	Applicator Tools	AB-0536	AB-0536	AB-0536				AB-1391	AB-1391							
	Tubes/Plates	8-Strip PCR Tubes 96-Well PCR Plates	8-Strip PCR Tubes 96-Well PCR Plates	8-Strip PCR Tubes 96-Well PCR Plates	SPL0240 SPL0241	All Plates ³	All Plates ³	SPL0240 SPL0241 SPL0960 SPL0961	All Plates	All Plates ³	All Plates ³	All Plates ³	Storage Plates	Storage Plates	Storage Plates	Storage Plates



1 Does not include release liner.
 2 Choose cap shape according to the instrument manufacturer's recommendation.
 3 Except Diamond Ultra.

