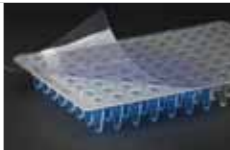
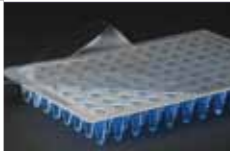
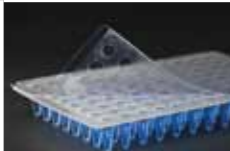
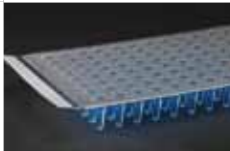
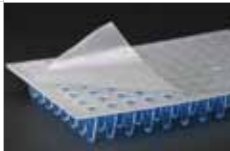
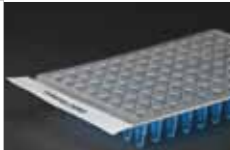
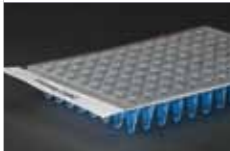
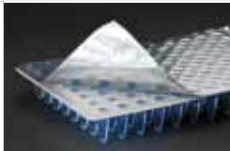
















# iST QuickSeal™ Self Adhesive Sealing application guide




	Product Description	Appearance	Solvent resistance	Temp Range °C	Gas Permeable	Peelable/ Pierceable	Plates Types	Application
	<b>QuickSeal PCR</b> Transparent peelable film for PCR	Transparent film	Good	-20 to 110	No	Peelable	PP PS	PCR
	<b>QuickSeal Micro</b> Transparent peelable film for storage	Transparent film	None	-20 to 80	No	Peelable	PP PS	Sample storage (aqueous) Not recommended for PCR or low temperatures
	<b>QuickSeal qOptic</b> Transparent film with die-cut windows for qPCR	Transparent, with optical windows	Good	-20 to 80	No	Peelable	PP PS	qPCR, fluorescence, crystallography, genotyping.
	<b>QuickSeal qPCR Crystal</b> Clear non-tacky pressure sensitive film	Crystal clear	Good DMSO resistant	-40 to 110	No	Peelable Piercable	PP PS	QPCR, fluorescence, crystallography, genotyping.
	<b>QuickSeal Gas Perm</b> Transparent perforated gas permeable film	Transparent film	Good	-20 to 80	Yes	Peelable Piercable	PP PS	Bacterial culture, eukaryotic, suitable for imaging
	<b>QuickSeal DMSO X Film</b> Transparent solvent resistant film with x cuts	Transparent film	Good DMSO resistant	-40 to 80	No	Peelable Piercable	PP PS	Temporary sealing, incl. DMSO, X-cut ideal for robotic sequencing, can be re-sealed
	<b>QuickSeal DMSO Std</b> Transparent solvent resistant film	Transparent film	Good DMSO resistant	-40 to 80	No	Peelable	PP PS	Compound storage, DMSO resistant
	<b>QuickSeal Foil PCR</b> Foil Barrier Film	Foil	Good	-40 to 120	No	Peelable Piercable	PP PS	PCR, microplate storage at low temperatures

# iST QuickSeal™ Self Adhesive Sealing product codes






Sealing equipment	
	KBS KAPS500/Sealit100
	QuickSeal Manual Roller




QuickSeal PCR			
Key	Pack	Size	Product code
	1 std LabRoll	100m x 80mm	iST-120-080LR
	1 Sterile LabRoll	100m x 80mm	iST-120-080SR
	100 std LabSheets	135mm x 80mm	iST-120-080LS
	100 Sterile Labsheets	135mm x 80mm	iST-120-080SS
	5 trial LabSheets	135mm x 80mm	iST-120-080TS






QuickSeal Micro			
Key	Pack	Size	Product code
	1 std LabRoll	110m x 80mm	iST-125-080LS
	1 Sterile LabRoll	110m x 80mm	iST-125-080SS
	100 std LabSheets	135mm x 80mm	iST-125-080LR
	100 Sterile Labsheets	135mm x 80mm	iST-125-080SS
	5 trial LabSheets	135mm x 80mm	iST-125-080TS






QuickSeal qOptic			
Key	Pack	Size	Product code
	100 std LabSheets	135mm x 80mm	iST-122-080LS
	100 Sterile Labsheets	135mm x 80mm	iST-122-080SS
	5 trial LabSheets	135mm x 80mm	iST-122-080TS

QuickSeal qPCR Crystal			
Key	Pack	Size	Product code
	1 std LabRoll	100m x 80mm	iST-121-080LR
	1 Sterile LabRoll	100m x 80mm	iST-121-080SR
	100 std LabSheets	140mm x 80mm	iST-121-080LS
	100 Sterile Labsheets	140mm x 80mm	iST-121-080SS
	5 trial LabSheets	135mm x 80mm	iST-121-080TS

QuickSeal Gas Perm			
Key	Pack	Size	Product code
	1 Std LabRoll	100m x 80mm	iST-124-080LR
	1 Sterile LabRoll	100m x 80mm	iST-124-080SR
	100 Std LabSheets	135mm x 80mm	iST-124-080LS
	100 Sterile LabSheets	135mm x 80mm	iST-124-080SS
	5 trial LabSheets	135mm x 80mm	iST-124-080TS

QuickSeal DMSO X Film			
Key	Pack	Size	Product code
	100 Std LabSheets	140mm x 80mm	iST-126-080LS
	100 Sterile Labsheets	140mm x 80mm	iST-126-080SS
	5 trial LabSheets	140mm x 80mm	iST-126-080TS

QuickSeal DMSO Std			
Key	Pack	Size	Product code
	1 Std LabRoll	100m x 80mm	iST-131-080LR
	1 Sterile LabRoll	100m x 80mm	iST-131-080SR
	100 Std LabSheets	140mm x 80mm	iST-131-080LS
	100 Sterile Labsheets	140mm x 80mm	iST-131-080SS
	5 trial LabSheets	140mm x 80mm	iST-131-080TS

QuickSeal Foil PCR			
Key	Pack	Size	Product code
	1 Std LabRoll	200m x 80mm	iST-129-080LR
	1 Sterile LabRoll	200m x 80mm	iST-129-080SR
	100 Std LabSheets	135mm x 80mm	iST-129-080LS
	100 Sterile Labsheets	135mm x 80mm	iST-129-080SS
	5 trial LabSheets	135mm x 80mm	iST-129-080TS