

iST QuickSeal™

Self Adhesive Sealing Film Application Guide

	Product Description	Appearance	Solvent Resistance	Temp Range °C	Gas Permeable	Peelable/Pierceable	Plate Compatibility	Application
	QuickSeal PCR <i>Transparent peelable film for PCR</i>	Transparent film	Good	-20 to 110	No	Peelable	PP PS COC	PCR
	QuickSeal Micro <i>Transparent peelable film for storage</i>	Transparent film	None	-20 to 80	No	Peelable	PP PS PE COC	Sample storage (aqueous). Not recommended for PCR or low temperatures
	QuickSeal qOptic <i>Transparent film with die-cut windows for qPCR</i>	Transparent film, with optical windows	Good	-20 to 80	No	Peelable	PP PS	qPCR, fluorescence, crystallography, genotyping
	QuickSeal qPCR Crystal <i>Clear non-tacky pressure sensitive film</i>	Clear	Good DMSO resistant	-40 to 110	No	Peelable	PP PS	qPCR, fluorescence, crystallography, genotyping
	QuickSeal qPCR Crystal Ultra <i>Clear non-tacky pressure sensitive film</i>	Crystal clear	Good DMSO Resistant	-40 to 120	No	Peelable	PP PE PS COC	qPCR, fluorescence, crystallography, genotyping
	QuickSeal Gas Perm <i>Transparent perforated gas permeable film</i>	Transparent film	Good	-20 to 80	Yes	Peelable Pierceable	PP PS COC	Bacterial Culture, eukaryotic, suitable for imaging
	QuickSeal DMSO X Film <i>Transparent, solvent resistant film with x cuts</i>	Transparent film	Good DMSO resistant	-40 to 80	No	Peelable Pierceable	PP PS	Temporary sealing, incl. DMSO, X-cut ideal for robotic sequencing, can be re-sealed
	QuickSeal DMSO Std <i>Clear non-tacky pressure sensitive film</i>	Transparent film	Good DMSO resistant	-40 to 80	No	Peelable	PP PS COC	Compound storage, DMSO resistant
	QuickSeal Foil PCR <i>Foil barrier film</i>	Foil	Good	-40 to 120	No	Peelable Pierceable	PP PS COC	PCR, microplate storage at low temperatures
	QuickSeal Foil PCR Ultra <i>Foil barrier film</i>	Foil	Good	-70 to 100	No	Peelable Pierceable	PP PS COC	PCR, microplate storage at low temperatures

Can't find what you need?
Try our **HeatSeal** range or **Contact Us** for a bespoke solution.

iST QuickSeal™

Self Adhesive Sealing Film Product Codes

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
	1 Trial Roll	5m x 80mm	iST-120-080TR

QuickSeal Micro			
Key	Pack	Size	Product Code
	1 Std LabRoll	110m x 80mm	iST-125-080LR
	1 Sterile LabRoll	110m x 80mm	iST-125-080SR
	100 Std LabSheets	135mm x 80mm	iST-125-080LS
	100 Sterile LabSheets	135mm x 80mm	iST-125-080SS
	5 trial LabSheets	135mm x 80mm	iST-125-080TS
	1 Trial Roll	5m x 80mm	iST-125-080TR

QuickSeal qOptic			
Key	Pack	Size	Product Code
	100 Std LabSheets	130mm x 80mm	iST-122-080LS
	100 sterile LabSheets	130mm x 80mm	iST-122-080SS
	5 trial LabSheets	130mm 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	140mm x 80mm	iST-121-080TS
	1 Trial Roll	5m x 80mm	iST-121-080TR

QuickSeal qPCR Gas Perm			
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	140mm x 80mm	iST-121-080TS
	1 Trial Roll	5m x 80mm	iST-121-080TR

Sealing Equipment	
	KBS KAPS500 / Sealit100
	QuickSeal Manual Roller

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	150m x 80mm	iST-131-080LR
	1 Sterile LabRoll	150m 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
	1 Trial Roll	5m x 80mm	iST-131-080TR

QuickSeal Foil PCR			
Key	Pack	Size	Product Code
	1 Std LabRoll	200m x 80mm	iST-127-080LR
	1 Sterile LabRoll	200m x 80mm	iST-127-080SR
	100 Std LabSheets	130mm x 80mm	iST-127-080LS
	100 Sterile LabSheets	130mm x 80mm	iST-127-080SS
	5 trial LabSheets	130mm x 80mm	iST-127-080TS
	1 Trial Roll	5m x 80mm	iST-127-080TR

QuickSeal Foil PCR Ultra			
Key	Pack	Size	Product Code
	1 Std LabRoll	150m x 80mm	iST-129-080LR
	1 Sterile LabRoll	150m x 80mm	iST-129-080SR
	100 Std LabSheets	140mm x 80mm	iST-129-080LS
	100 Sterile LabSheets	140mm x 80mm	iST-129-080SS
	5 trial LabSheets	140mm x 80mm	iST-129-080TS
	1 Trial Roll	5m x 80mm	iST-129-080TR

QuickSeal qPCR Crystal Ultra			
Key	Pack	Size	Product Code
	100 Std LabSheets	140mm x 80mm	iST-130-080LS
	100 Sterile LabSheets	140mm x 80mm	iST-130-080SS
	5 trial LabSheets	140mm x 80mm	iST-130-080TS