

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 Transparent peelable film for PCR	Transparent film	Good	-80 to 120	No	Peelable	PP, PS, PC, COC	PCR, Low Temperature Storage, Transportation, ELISA
	QuickSeal Micro Transparent peelable film for storage and ELISA	Transparent film	None	-20 to 80	No	Peelable	PP, PS, PC, PE, COC	Sample storage (aqueous). Not recommended for PCR or low temperatures
	QuickSeal qOptic Transparent film with die-cut windows for qPCR	Transparent film, with optical windows	Good	-20 to 110	No	Peelable	PP, PS	qPCR, fluorescence, crystallography, genotyping
	QuickSeal qPCR Crystal Clear non-tacky pressure sensitive film	Clear	Good DMSO resistant	-40 to 110	No	Peelable	PP, PS, PC	qPCR, fluorescence, crystallography, genotyping
	QuickSeal qPCR Crystal Ultra Clear non-tacky pressure sensitive film	Crystal clear	Good DMSO resistant	-40 to 120	No	Peelable	PP, PE, PS, PC, COC	qPCR, fluorescence, crystallography, genotyping
	QuickSeal Gas Perm Transparent perforated gas permeable film	Transparent film	Good	-20 to 80	No	Peelable Pierceable	PP, PS, PC, COC	Bacterial Culture, eukaryotic, suitable for imaging
	QuickSeal DMSO Std Clear non-tacky pressure sensitive film	Transparent film	Good DMSO resistant	-40 to 80	No	Peelable	PP, PS, COC	Compound storage, DMSO resistant
	QuickSeal Foil PCR Foil barrier film	Foil	Good	-80 to 120	No	Peelable Pierceable	PP, PS, PC, COC	PCR, microplate storage at low temperatures
	QuickSeal Foil PCR Ultra Foil barrier film	Foil	Good	-70 to 100	No	Peelable Pierceable	PP, PS, PC, COC	PCR, microplate storage at low temperatures
	Gas Perm Woven Gas permeable peelable rayon for cell and tissue culture	White rayon nonwoven tape on liner	None	-20 to 80	Yes	Pierceable Peelable	PP, PS	Short term incubation, agriculture and seed storage, insect storage and cell culture

Can't find what you need?

Try our heatseal range or contact us for a bespoke solution.



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
	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-124-080LR
	1 Sterile LabRoll	100m x 80mm	iST-124-080SR
	100 Std LabSheets	140mm x 80mm	iST-124-080LS
	100 Sterile LabSheets	140mm x 80mm	iST-124-080SS
	5 trial LabSheets	140mm x 80mm	iST-124-080TS
	1 Trial Roll	5m x 80mm	iST-124-080TR

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 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

Gas Perm Woven			
Key	Pack	Size	Product code
	1 std LabRoll	150m x 80mm	iST-132-078LR
	1 Sterile LabRoll	150m x 80mm	iST-132-078SR
	100 Std LabSheets	150m x 115mm	iST-132-078LS
	100 Sterile LabSheets	125mm x 80mm	iST-132-078SS
	Trial Roll 78mm Wide	5m x 80mm	iST-132-078TR
	Trial Sheets	125mm x 80mm	iST-132-078TS