

How to choose a Sealer based on the thickness of your material and type of seal

For sealing –

polyethylene, polyurethane, polyvinylchloride, polypropylene, polyester, polyvinyl alcohol, saran, nylon, bubble packs, padded mailers, EVA, foil-laminated bags, mylar, coated bags, tyvek, and other thermoplastic materials

Temp: 356°F - 428°F (180°C - 220°C)

Seal Width of the Sealer	Total thickness	2mil-4mil 50μ -100μ	6mil-10mil 150μ -250μ		12mil-20mil 300μ -500μ		22mil-30mil 550μ -750μ
	Single material	1mil-2mil 25μ -50μ	3mil-5mil 75μ -125μ		6mil-10mil 150μ -250μ		11mil-15mil 275μ -375μ
1.5mm (1/16")			KF-I50CST				
2-3mm	TISH-Hand KF-Hand FS-Hand	TISH-Hand FS-Hand KF-Hand WN-Hand WN-Stainless	TISF-Foot KF-Foot YC-Foot TISA-Auto WH-Auto				
5mm	HWS-Wheel	TISH-Hand, 5mm FS-Hand, 5mm HWS-Wheel TISF-Foot, 5mm	TISA-Auto, 5mm WH-Auto, 5mm	TISH-Hand, 5mm FS-Hand, 5mm KFC-Hand, 5mm	TISF-Foot, 5mm WH-Foot, Double TISA-Auto, 5mm WH-Auto, 5mm WH-Auto, Double	WH-Foot, Double WH-Auto, Double	
8mm			Band Sealers FS-Foot		PFS-200B Band Sealers		
10mm	HWS-Wheel	KF-210HC W-2510HT HWS-Wheel		KF-210HC W-2510HT		W-2510HT	

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For sealing – Cellophane Temperature: 414°F-442°F (212°C-228°C)					
10mm	Special order				
15mm	THS-Constant Foot W-300DAT(S) KF-150CST	THS-Constant Foot W-300DAT(S) KF-150CST	THS-Constant Foot W-300DAT(S) KF-150CST	THS-Constant Foot W-300DAT(S) KF-150CST	Send us sample
For sealing – Clam Shell (PVC) Temperature: 347°F (175°C)					
9.5mm, 3/8"					KF-772DH
3 x 6mm					Quppa
For sealing – Shrink Wrap (PVC, POF) Temperature: 347°F-392°F (175°C-200°C)					
Round Element	W-I-Bar W-L-Bar YC-L-Bar				
For sealing – Vacuum Bags (NY/PE, PET/PE)					
1.5mm	DZ-280/A				
5mm		Channeled Bags WVT-455T	VV-1600 GVS WH-Vacuum	Channeled Bags WVT-455T	VV-1600 GVS WH-Vacuum Send us sample
10mm		WH-Vacuum TC-Series DZ-500T		WH-Vacuum TC-Series DZ-500T	Send us sample