




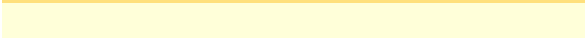




1-Layer Flex - 0,06mm 18µm - without adhesive

Top L1	coverlay		13 µm	Coverlay
	adhesive		12 µm	Adhesive
	outer copper		18 µm	Copper
	polyimid		13 µm	Polyimid
Total finished thickness:			0,06 mm	
Tolerance			+5%/-10%	
Maximum thickness			0,06 mm	
Minimum thickness			0,05 mm	

Please note that adhesive thicknesses may be slightly lower after processing.






1-Layer Flex - 0,11 mm 35µm - without adhesive

Top L1	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
	outer copper		35 µm	Copper
	polyimid		25 µm	Polyimid
Total finished thickness:			0,11 mm	
Tolerance			+5%/-10%	
Maximum thickness			0,11 mm	
Minimum thickness			0,09 mm	

Please note that adhesive thicknesses may be slightly lower after processing.








1-Layer Flex - 0,13mm 35µm with adhesive

Standard 1L online

	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
Top L1	outer copper		35 µm	Copper
	adhesive		20 µm	Adhesive
	polyimid		25 µm	Polyimid
Total finished thickness:			0,13 mm	
Tolerance			+5%/-20%	
Maximum thickness			0,13 mm	
Minimum thickness			0,10 mm	

Please note that adhesive thicknesses may be slightly lower after processing.








2-Layer Flex - 0,12mm 30µm - without adhesive

	coverlay		13 µm	Coverlay
	adhesive		12 µm	Adhesive
Top L1	outer copper		30 µm	Copper
	polyimid		13 µm	Polyimid
Bottom L2	outer copper		30 µm	Copper
	adhesive		12 µm	Adhesive
	coverlay		13 µm	Coverlay
Total finished thickness:			0,12 mm	
Tolerance			+5%/-10%	
Maximum thickness			0,13 mm	
Minimum thickness			0,11 mm	

Please note that adhesive thicknesses may be slightly lower after processing.


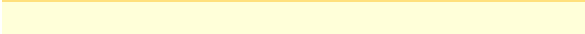





2-Layer Flex - 0,14mm 30µm - without adhesive

Standard 2L online

	coverlay		13 µm	Coverlay
	adhesive		12 µm	Adhesive
Top L1	outer copper		30 µm	Copper
	polyimid		25 µm	Polyimid
Bottom L2	outer copper		30 µm	Copper
	adhesive		12 µm	Adhesive
	coverlay		13 µm	Coverlay
Total finished thickness:			0,14 mm	
Tolerance			+5%/-10%	
Maximum thickness			0,14 mm	
Minimum thickness			0,12 mm	

Please note that adhesive thicknesses may be slightly lower after processing.

2-Layer Flex - 0,21mm 35µm - without adhesive, thick Copper

	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
Top L1	outer copper		35 µm	Copper
	polyimid		50 µm	Polyimid
Bottom L2	outer copper		35 µm	Copper
	adhesive		20 µm	Adhesive
	coverlay		25 µm	Coverlay
Total finished thickness:			0,21 mm	
Tolerance			+5%/-10%	
Maximum thickness			0,22 mm	
Minimum thickness			0,19 mm	

Please note that adhesive thicknesses may be slightly lower after processing.

2-Layer Flex - 0,18mm 30µm with adhesive

Standard 2L online

Top L1	coverlay		13 µm	Coverlay
	adhesive		12 µm	Adhesive
	outer copper		30 µm	Copper
Bottom L2	adhesive		20 µm	Adhesive
	polyimid		25 µm	Polyimid
	adhesive		20 µm	Adhesive
	outer copper		30 µm	Copper
	adhesive		12 µm	Adhesive
	coverlay		13 µm	Coverlay
Total finished thickness:			0,18 mm	
Tolerance			+5%/-20%	
Maximum thickness			0,18 mm	
Minimum thickness			0,14 mm	

Please note that adhesive thicknesses may be slightly lower after processing.

4-Layer Flex - 0,39mm 35µm/18µm

Top L1	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
	outer copper		35 µm	Copper
L2	adhesive		20 µm	Adhesive
	polyimid		25 µm	Polyimid
	adhesive		20 µm	Adhesive
	inner copper		18 µm	Copper
	adhesive		20 µm	Adhesive
L3	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
	inner copper		18 µm	Copper
Bottom L4	adhesive		20 µm	Adhesive
	polyimid		25 µm	Polyimid
	adhesive		20 µm	Adhesive
	outer copper		35 µm	Copper
	adhesive		20 µm	Adhesive
	coverlay		25 µm	Coverlay
Total finished thickness:			0,39 mm	
Tolerance			+5%/-20%	
Maximum thickness			0,41 mm	
Minimum thickness			0,31 mm	

Please note that adhesive thicknesses may be slightly lower after processing.

4-Layer Flex - 0,31mm 35µm/18µm without adhesive

Top L1	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
	outer copper		35 µm	Copper
L2	polyimid		25 µm	Polyimid
	inner copper		18 µm	Copper
L3	adhesive		20 µm	Adhesive
	coverlay		25 µm	Coverlay
	adhesive		20 µm	Adhesive
	inner copper		18 µm	Copper
Bottom L4	polyimid		25 µm	Polyimid
	outer copper		35 µm	Copper
	adhesive		20 µm	Adhesive
	coverlay		25 µm	Coverlay
Total finished thickness:			0,31 mm	
Tolerance			+5%/-15%	
Maximum thickness			0,33 mm	
Minimum thickness			0,26 mm	

Please note that adhesive thicknesses may be slightly lower after processing.