

Foils - Dual Layer

Ag/Ni (Silver/Nickel) 2 layer foils

Part No	Nominal Thicknesses (Ag)		Nominal Thicknesses (Ni)	
	μin	μm	μin	μm
SAG45NI90	45	1.1	90	2.8
SAG45NI200	45	1.1	200	5
SAG45NI400	45	1.1	400	10
SAG160NI200	160	4	200	5
SAG160NI400	160	4	400	10

Ag/Ni (Silver/Nickel) 2 layer foils

Part No	Nominal Thicknesses (Au)		Nominal Thicknesses (Ni)	
	μin	μm	μin	μm
SAU2NI100	2	0.05	100	2.5
SAU4NI60	4	0.10	60	1.5
SAU4NI100	4	0.10	100	2.5
SAU4NI160	4	0.10	160	4
SAU4NI240	4	0.10	240	6
SAU10NI60	10	0.25	60	1.5
SAU10NI300	10	0.25	300	7.5
SAU10NI350	10	0.25	350	8.8
SAU20NI30	20	0.5	30	0.8
SAU20NI80	20	0.5	80	2
SAU30NI30	30	0.8	30	0.8
SAU30N60	30	0.8	60	1.5
SAU40NI100	40	1	100	2.5
SAU40NI230	40	1	230	5.8
SAU40NI400	40	1	400	10
SAU60NI120	60	1.5	120	3
SAU80NI120	80	2	120	3
SAU80NI300	80	2	300	7.5
SAU90NI180	90	2.3	180	4.5
SAU1000NI200	100	2.5	200	5

Au/Ni-P (Gold/Electroless Nickel) 2 layer foils*

Part No	Nominal Thicknesses (Au)		Nominal Thicknesses (Ni-P)		“ENIG”
	μin	μm	μin	μm	
SAU2NIP120-92	2	0.05	120	3	“ENIG”
SAU4NIP120-92	4	0.10	240	6	
SAU20NIP80-92	20	0.5	80	2	
SAU30NIP30-92	30	0.8	30	0.8	
SAU30NIP60-92	30	0.8	60	1.5	
SAU40NIP200-92	40	1	200	5	
SAU40NIP999-92	40	1	∞	∞	
SAU80NIP999-92	80	2	∞	∞	

* - nominal electroless nickel composition is 92% Ni 8 % P

Au/Pd (Gold/Palladium) 2 layer foils

Part No	Nominal Thicknesses (Au)		Nominal Thicknesses (Pd)	
	μin	μm	μin	μm
SAU10PD40	10	0.25	40	40
SAU10PD100	10	0.25	100	100
SAU30PD40	30	0.8	40	40
SAU30PD100	30	0.8	100	100
SAU30PD150	30	0.8	150	150

Au/Ag (Gold/Silver) 2 layer foils

Part No	Nominal Thicknesses (Au)		Nominal Thicknesses (Ag)	
	μin	μm	μin	μm
SAU30AG100	30	0.8	100	2.5
SAU30AG400	30	0.8	400	10
SAU100AG100	100	2.5	100	2.5
SAU100AG130	100	2.5	130	3.3
SAU100AG425	100	2.5	425	10.6

Ni/Cu (Nickel/Copper) 2 layer foils

Part No	Nominal Thicknesses (Ag)		Nominal Thicknesses (Ni)	
	μin	μm	μin	μm
SNI200CU200	200	5	200	5
SNI200CU500	200	5	500	12.5
SNI300CU300	300	7.5	300	7.5
SNI500CU200	500	12.5	200	5

Rh/Ni (Rhodium/Nickel) 2 layer foils

Part No	Nominal Thicknesses (Ag)		Nominal Thicknesses (Ni)	
	μin	μm	μin	μm
SRH5NI125	5	0.13	125	3.1
SRH7NI200	7	0.2	200	5
SRH10NI100	10	0.25	100	2.5
SRH10NI240	10	0.25	240	6
SRH10NI400	10	0.25	400	10
SRH15NI100	15	0.38	100	2.5
SRH15NI200	15	0.38	200	5
SRH15NI400	15	0.38	400	10
SRH20NI300	20	0.5	300	7.5

Sn/Ni (Tin/Nickel) 2 layer foils

Part No	Nominal Thicknesses (Ag)		Nominal Thicknesses (Ni)	
	μin	μm	μin	μm
SSN50NI150	50	1.3	150	3.8
SSN50NI400	50	1.3	400	10
SSN180NI150	180	4.4	150	3.8
SSN180NI400	180	4.4	400	10

