

Foils - Single Layer

Ag (Silver) Foils Nominal Thicknesses

Part No.	μin	μm
SAG2	2	0.05
SAG4	4	0.10
SAG10	10	0.25
SAG20	20	0.50
SAG40	40	1.0
SAG80	80	2.0
SAG100	100	2.5
SAG150	150	3.75
SAG200	200	5.0
SAG300	300	7.5
SAG400	400	10
SAG500	500	12.5
SAG600	600	15
SAG800	800	20
SAG1200	1200	30
SAG1500	1500	37.5
SAG2000	2000	50

Al (Aluminum) Foils Nominal Thicknesses

Part No.	μin	μm
SAL10	10	0.25
SAL40	40	1.0
SAL120	120	3.0
SAL200	200	5.0
SAL500	500	12.5
SAL1000	1000	25
SAL2000	2000	50

Au (Gold) Foils Nominal Thicknesses

Part No.	μin	μm
SAU2	2	0.05
SAU4	4	0.10
SAU10	10	0.25
SAU20	20	0.50
SAU30	30	0.75
SAU40	40	1.0
SAU50	50	1.25
SAU60	60	1.5
SAU70	70	1.75
SAU80	80	2.0
SAU100	100	2.5
SAU120	120	3.0
SAU150	150	3.75
SAU200	200	5.0
SAU250	250	6.25
SAU300	300	7.5

Cd (Cadmium) Foils

Nominal Thicknesses

Part No	μin	μm
SCD80	80	2.0
SCD200	200	5.0
SCD300	300	7.5
SCD400	400	10
SCD600	600	15
SCD1000	1000	25
SCD1500	1500	37.5

Co (Cobalt) Foils

Nominal Thicknesses

Part No.	μin	μm
SCO4	4	0.10
SCO10	10	0.25
SCO20	20	0.50
SCO40	40	1.0
SCO80	80	2.0
SCO120	120	3.0
SCO200	200	5.0
SCO300	300	7.5
SCO500	500	12.5
SCO800	800	20

Cr (Chromium) Foils Nominal Thicknesses

Part No.	μin	μm
SCR2	2	0.05
SCR4	4	0.10
SCR10	10	0.25
SCR20	20	0.50
SCR40	40	1.0
SCR80	80	2.0
SCR200	200	5.0
SCR400	400	10
SCR500	500	12.5

Cu (Copper) Foils Nominal Thicknesses

Part No	μin	μm
SCU4	4	0.10
SCU10	10	0.25
SCU20	20	0.50
SCU40	40	1.0
SCU100	100	2.5
SCU200	200	5.0
SCU300	300	7.5
SCU400	400	10
SCU500	500	12.5
SCU700	700	18
SCU800	800	20
SCU900	900	23
SCU1100	1100	28

Fe (Iron) Foils
Nominal Thicknesses

Part No	μin	μm
SFE4	4	0.10
SFE20	20	0.50
SFE40	40	1.0
SFE80	80	2.0
SFE120	120	3.0
SFE200	200	5.0
SFE240	240	6.0
SFE300	300	7.5
SFE500	500	12.5
SFE700	700	18
SFE1000	1000	25

In (Indium) Foils
Nominal Thicknesses

Part No	μin	μm
SIN4	4	0.10
SIN10	10	0.25
SIN20	20	0.5
SIN40	40	1.0
SIN80	80	2.0
SIN200	200	5.0
SIN240	240	6.0
SIN400	400	10
SIN600	600	15
SIN1000	1000	25
SIN1600	1600	40

Ni (Nickel) Foils Nominal Thicknesses

Part No	μin	μm
SNI2	2	0.05
SNI4	4	0.10
SNI10	10	0.25
SNI20	20	0.50
SNI30	30	0.75
SNI40	40	1.0
SNI50	50	1.25
SNI60	60	1.5
SNI80	80	2.0
SNI100	100	2.5
SNI120	120	3.0
SNI150	150	3.75
SNI200	200	5.0
SNI250	250	6.25
SNI320	320	8.0
SNI400	400	10
SNI500	500	12.5
SNI600	600	15
SNI700	700	17.5
SNI800	800	20
SNI900	900	22.5
SNI1000	1000	25
SNI1200	1200	30

Ni-P (Electroless Nickel) foils (%P Non-Certified)*

Part No	Nominal Thicknesses		Nominal Compositions	
	μin	μm	%P	%Ni
SNIP100-96	100	2.5	4	96
SNIP200-96	200	5	4	96
SNIP400-96	400	10	4	96
SNIP550-96	550	13.8	4	96
SNIP600-96	600	15	4	96
SNIP80-92	80	2	8	96
SNIP100-92	100	2.5	8	96
SNIP200-92	200	5	8	96
SNIP250-92	250	6.3	8	96
SNIP300-92	300	7.5	8	96
SNIP400-92	400	10	8	96
SNIP600-92	600	15	8	96
SNIP700-92	700	17.5	8	96
SNIP125-88	125	3.1	12	88
SNIP250-88	250	6.3	12	88
SNIP330-88	330	8.3	12	88
SNIP450-88	450	11.3	12	88

*For Ni-P with certified wt%P see Alloy foils

Pb (Lead) Foils Nominal Thicknesses

Part No.	μin	μm
SPB40	40	1.0
SPB80	80	2.0
SPB160	160	4.0
SPB360	360	9.0

Pd (Palladium) Foils Nominal Thicknesses

Part No.	μin	μm
SPD2	2	0.05
SPD4	4	0.10
SPD10	10	0.25
SPD20	20	0.50
SPD40	40	1.0
SPD60	60	1.5
SPD80	80	2.0
SPD120	120	3.0
SPD200	200	5.0

Pt (Platinum) Foils Nominal Thicknesses

Part No.	μin	μm
SPT2	2	0.05
SPT4	4	0.10
SPT10	10	0.25
SPT20	20	0.50
SPT40	40	1.0
SPT80	80	2.0
SPT120	120	3.0
SPT200	200	5.0

Rh (Rhodium) Foils

Nominal Thicknesses

Part No.	μin	μm
SRH2	2	0.05
SRH4	4	0.10
SRH10	10	0.25
SRH20	20	0.50
SRH40	40	1.0
SRH80	80	2.0
SRH120	120	3.0
SRH200	200	5.0

Sn (Tin) Foils

Nominal Thicknesses

Part No.	μin	μm
SSN4	4	0.10
SSN10	10	0.25
SSN20	20	0.50
SSN40	40	1.0
SSN80	80	2.0
SSN200	200	5.0
SSN400	400	10
SSN600	600	15
SSN800	800	20
SSN900	900	22.5
SSN1600	1600	40
SSN2400	2400	60
SSN3000	3000	75

Ta (Tantalum) Foils Nominal Thicknesses

Part No.	μin	μm
STA4	4	0.10
STA10	10	0.25
STA20	20	0.50
STA40	40	1.0
STA60	60	1.5
STA80	80	2.0

Ti (Titanium) Foils Nominal Thicknesses

Part No.	μin	μm
STI4	4	0.10
STI10	10	0.25
STI20	20	0.50
STI40	40	1.0
STI80	80	2.0
STI120	120	3.0
STI200	200	5.0

Zn (Zinc) Foils Nominal Thicknesses

Part No.	μin	μm
SZN4	4	0.10
SZN10	10	0.25
SZN20	20	0.50
SZN40	40	1.0
SZN100	100	2.5
SZN240	240	6.0
SZN400	400	10
SZN600	600	15
SZN800	800	20
SZN1200	1200	30

