

TLC Whatmanとの対比表

Standard silica layers for TLC	Thickness of layer	Plate size	Pack of	MN	Whatman
This list is not intended to be exhaustive.	[mm]	[cm]	[plates]	REF	
ADAMANT glass plates with standard silica layers					
ADAMANT	0.25	5 x 10	50	821040	4860-320
ADAMANT	0.25	10 x 20	50	821070	
ADAMANT	0.25	10 x 10	25	821050	
ADAMANT	0.25	20 x 20	25	821060	4860-820
ADAMANT UV254	0.25	2.5 x 7.5	100	821005	4861-110/ (4500-101: 500 pcs)
ADAMANT UV254	0.25	5 x 10	50	821010	4861-320
ADAMANT UV254	0.25	5 x 10	200	821010.200	
ADAMANT UV254	0.25	5 x 20	100	821015	4861-620
ADAMANT UV254	0.25	10 x 10	25	821020	
ADAMANT UV254	0.25	10 x 20	50	821025	4861-720
ADAMANT UV254	0.25	20 x 20	25	821030	4861-820/ (4500-105)/ (4841-820)
Glass plates with SIL G standard silica layers					
SIL G-25	0.25	5 x 10	50	809017	4860-320
SIL G-25	0.25	5 x 20	100	809011	4860-620
SIL G-25	0.25	10 x 20	50	809012	4860-720
SIL G-25	0.25	20 x 20	25	809013	4860-820
SIL G-25 UV254	0.25	5 x 10	50	809027	4861-320
SIL G-25 UV254	0.25	2.5 x 7.5	500	809028	4861-110/ (4500-101: 500 pcs)
SIL G-25 UV254	0.25	5 x 10	200	809027.200	
SIL G-25 UV254	0.25	5 x 20	100	809021	4861-620
SIL G-25 UV254	0.25	10 x 10	25	809020	
SIL G-25 UV254	0.25	10 x 20	50	809022	4861-720
SIL G-25 UV254	0.25	20 x 20	25	809023	4861-820/ (4500-105)/ (4841-820)
SIL G-25 UV254+366	0.25	5 x 20	100	809121	
SIL G-25 UV254+366	0.25	10 x 20	50	809122	
SIL G-25 UV254+366	0.25	20 x 20	25	809123	
SIL G-50	0.50*	20 x 20	20	809051	
SIL G-50 UV254	0.50*	20 x 20	20	809053	4861-830 (22 pcs)
SIL G-100	1.00*	20 x 20	15	809061	
SIL G-100 UV254	1.00*	20 x 20	15	809063	4861-840 (20 pcs)
SIL G-200	2.00*	20 x 20	12	809073	
SIL G-200 UV254	2.00*	20 x 20	12	809083	
*for preparative TLC (PLC)					
POLYGRAM® polyester sheets with SIL G standard silica layers					
SIL G	0.20	2.5 x 7.5	200	805902	

TLC Whatmanとの対比表

SIL G	0.20	4 x 8	50	805032	
SIL G	0.20	5 x 20	50	805012	
SIL G	0.20	20 x 20	25	805013	4410-221
SIL G	0.20	40 x 20	25	805014	
SIL G/UV254	0.20	2.5 x 7.5	200	805901	
SIL G/UV254	0.20	4 x 8	50	805021	
SIL G/UV254	0.20	5 x 20	50	805022	
SIL G/UV254	0.20	20 x 20	25	805023	4410-222
SIL G/UV254	0.20	40 x 20	25	805024	
SIL G/UV254	0.20	500 x 20	1 roll	805017	
ALUGRAM® Xtra aluminium sheets with SIL G standard silica layers, wettable with water					
SIL G	0.20	5 x 7.5	20	818230.20	
SIL G	0.20	5 x 10	50	818261	
SIL G	0.20	5 x 20	50	818232	
SIL G	0.20	20 x 20	25	818233	4420-221
SIL G/UV254	0.20	4 x 8	50	818331	
SIL G/UV254	0.20	5 x 7.5	20	818330.20	
SIL G/UV254	0.20	5 x 10	50	818360	
SIL G/UV254	0.20	5 x 20	50	818332	
SIL G/UV254	0.20	10 x 20	20	818362	
SIL G/UV254	0.20	20 x 20	25	818333	4420-222
ALUGRAM® aluminium sheets with SIL G standard silica layers					
SIL G	0.20	5 x 7.5	20	818030.20	
SIL G	0.20	5 x 10	50	818161	
SIL G	0.20	5 x 20	50	818032	
SIL G	0.20	10 x 20	20	818163	
SIL G	0.20	20 x 20	25	818033	4420-221
SIL G/UV254	0.20	2.5 x 7.5	200	818129	
SIL G/UV254	0.20	4 x 8	50	818131	
SIL G/UV254	0.20	5 x 7.5	20	818130.20	
SIL G/UV254	0.20	5 x 10	50	818160	
SIL G/UV254	0.20	5 x 20	50	818132	
SIL G/UV254	0.20	10 x 20	20	818162	
SIL G/UV254	0.20	20 x 20	25	818133	4420-222
DURASIL glass plates with standard silica layers					
DURASIL-25	0.25	10 x 20	50	812003	
DURASIL-25	0.25	20 x 20	25	812004	
DURASIL-25 UV254	0.25	5 x 10	50	812005	

TLC Whatmanとの対比表

DURASIL-25 UV254	0.25	5 x 20	100	812006	
DURASIL-25 UV254	0.25	10 x 20	50	812007	
DURASIL-25 UV254	0.25	20 x 20	25	812008	
POLYGRAM® polyester sheets with high purity silica layers					
SIL N-HR	0.20	20 x 20	25	804013	
SIL N-HR/UV254	0.20	5 x 20	50	804022	
SIL N-HR/UV254	0.20	20 x 20	25	804023	
TLC glass plates with concentrating zone, standard silica layers					
SILGUR-25	0.25	10 x 20	50	810012	
SILGUR-25	0.25	20 x 20	25	810013	4865-820
SILGUR-25 UV254	0.25	10 x 20	50	810022	
SILGUR-25 UV254	0.25	20 x 20	25	810023	4866-820
ALUGRAM® Xtra aluminium sheets with concentrating zone, standard silica layers					
SILGUR	0.20	10 x 20	20	818412	
SILGUR	0.20	20 x 20	25	818413	
SILGUR UV254	0.20	10 x 20	20	818422	
SILGUR UV254	0.20	20 x 20	25	818423	
Nano silica layers for HPTLC					
ADAMANT glass plates with nano silica layers for HPTLC					
Nano-ADAMANT	0.20	5 x 5	100	821130	4807-050
Nano-ADAMANT	0.20	10 x 10	25	821140	4807-425
Nano-ADAMANT	0.20	10 x 20	50	821150	4807-700
Nano-ADAMANT UV254	0.20	5 x 5	100	821100	4802-050
Nano-ADAMANT UV254	0.20	10 x 10	25	821110	4802-425
Nano-ADAMANT UV254	0.20	10 x 20	50	821120	4802-700
Nano-ADAMANT UV254	0.20	20 x 20	25	821190	
Glass plates with nano silica layers for HPTLC					
Nano-SIL-20	0.20	5 x 5	100	811011	4807-050
Nano-SIL-20	0.20	10 x 10	25	811012	4807-425
Nano-SIL-20	0.20	10 x 20	50	811013	4807-700
Nano-SIL-20 UV254	0.20	5 x 5	100	811021	4802-050
Nano-SIL-20 UV254	0.20	10 x 10	25	811022	4802-425
Nano-SIL-20 UV254	0.20	10 x 20	50	811023	4802-700
ALUGRAM® Xtra aluminium sheets with nano silica layers for HPTLC					
Nano-SIL G	0.20	5 x 20	50	818240	
Nano-SIL G	0.20	20 x 20	25	818241	

TLC Whatmanとの対比表

Nano-SIL G/UV254	0.20	5 x 20	50	818342	
Nano-SIL G/UV254	0.20	20 x 20	25	818343	
ALUGRAM® aluminium sheets with nano silica layers for HPTLC					
Nano-SIL G	0.20	5 x 20	50	818140	
Nano-SIL G	0.20	20 x 20	25	818141	
Nano-SIL G/UV254	0.20	5 x 20	50	818142	
Nano-SIL G/UV254	0.20	20 x 20	25	818143	
DURASIL glass plates with nano silica layers for HPTLC					
Nano-DURASIL-20	0.20	10 x 10	25	812010	
Nano-DURASIL-20	0.20	10 x 20	50	812011	
Nano-DURASIL-20 UV254	0.20	5 x 5	100	812012	
Nano-DURASIL-20 UV254	0.20	10 x 10	25	812013	
Nano-DURASIL-20 UV254	0.20	10 x 20	50	812014	
HPTLC glass plates with very thin nano silica layers					
AMD SIL G-05 UV254	0.05	10 x 20	5	811101	
AMD SIL G-10 UV254	0.10	10 x 20	25	811103	
Glass plates with concentrating zone for HPTLC, nano silica layers					
Nano-SILGUR-20	0.20	10 x 10	25	811032	4805-420
Nano-SILGUR-20 UV254	0.20	10 x 10	25	811042	4806-420
ALUGRAM® Xtra aluminium sheets with concentrating zone for HPTLC, nano silica layers					
Nano-SILGUR	0.20	10 x 10	25	818432	
Nano-SILGUR UV254	0.20	10 x 10	25	818442	
TLC and HPTLC plates with RP silica layers					
HPTLC glass plates with C18 silica layers					
Nano-SIL C18-50	0.20	10 x 10	25	811054	
Nano-SIL C18-50 UV254	0.20	10 x 10	25	811064	
Nano-SIL C18-100	0.20	10 x 10	25	811052	
Nano-SIL C18-100 UV254	0.20	10 x 10	25	811062	
HPTLC glass plates with C18 silica layers					
RP-18 W/UV254	0.25	5 x 20	50	811073	4803-600
RP-18 W/UV254	0.25	10 x 10	25	811075	4803-425
RP-18 W/UV254	0.25	10 x 20	50	811072	
RP-18 W/UV254	0.25	20 x 20	25	811071	4803-800
RP-18 W/UV254	1.00*	20 x 20	15	811074	
*for preparative TLC (PLC)					
ALUGRAM® aluminium sheets with C18 silica layers					
RP-18 W/UV254	0.15	4 x 8	50	818144	

TLC Whatmanとの対比表

RP-18 W/UV254	0.15	5 x 10	50	818152	
RP-18 W/UV254	0.15	5 x 20	50	818145	
RP-18 W/UV254	0.15	10 x 10	25	818147	
RP-18 W/UV254	0.15	20 x 20	25	818146	
TLC glass plates with C2 silica layers (silanized silica)					
RP-2/UV254 (silanized silica)	0.25	10 x 10	25	811080	
RP-2/UV254 (silanized silica)	0.25	10 x 20	50	811081	
RP-2/UV254 (silanized silica)	0.25	20 x 20	25	811082	4809-820
ALUGRAM® aluminium sheets C2 silica layers					
RP-2/UV254 (silanized silica)	0.15	4 x 8	50	818170	
RP-2/UV254 (silanized silica)	0.15	20 x 20	25	818171	
HPTLC plates with CN-modified silica layers (cyano)					
Glass plates					
Nano-SIL CN/UV	0.20	10 x 10	25	811115	
Nano-SIL CN/UV	0.20	10 x 20	25	811116	
ALUGRAM® aluminium sheets					
Nano-SIL CN/UV	0.15	4 x 8	50	818184	
Nano-SIL CN/UV	0.15	20 x 20	25	818185	
HPTLC plates with NH2-modified silica layers (amino)					
Glass plates					
Nano-SIL NH2	0.20	10 x 10	25	811109	
Nano-SIL NH2/UV	0.20	10 x 10	25	811111	
Nano-SIL NH2/UV	0.20	10 x 20	25	811112	
ALUGRAM® aluminium sheets					
Nano-SIL NH2/UV	0.15	4 x 8	50	818182	
Nano-SIL NH2/UV	0.15	20 x 20	25	818183	
HPTLC plates with OH-modified silica layers (diol)					
Glass plates					
Nano-SIL Diol/UV	0.20	10 x 10	25	811120	
Nano-SIL Diol/UV	0.20	10 x 20	25	811121	
ALUGRAM® aluminium sheets					
Nano-SIL Diol/UV	0.15	4 x 8	50	818180	
Nano-SIL Diol/UV	0.15	20 x 20	25	818181	
Aluminium oxide layers for TLC					
Glass plates					
Alox-25	0.25	5 x 20	100	807011	
Alox-25	0.25	20 x 20	25	807013	
Alox-25/UV254	0.25	5 x 20	100	807021	

TLC Whatmanとの対比表

Alox-25/UV254	0.25	20 x 20	25	807023
Alox-100/UV254	1.00*	20 x 20	15	807033
*for preparative TLC (PLC)				
POLYGRAM® polyester sheets				
Alox N	0.20	5 x 20	50	802012
Alox N	0.20	20 x 20	25	802013
Alox N/UV254	0.20	4 x 8	50	802021
Alox N/UV254	0.20	5 x 20	50	802022
Alox N/UV254	0.20	20 x 20	25	802023
ALUGRAM® aluminium sheets				
Alox N	0.20	20 x 20	25	818013
Alox N/UV254	0.20	5 x 20	50	818024
Alox N/UV254	0.20	20 x 20	25	818023
TLC ready-to-use layers with unmodified, native fibrous cellulose MN 300				
Glass plates				
CEL 300-10	0.10	5 x 20	100	808011
CEL 300-10	0.10	10 x 20	50	808012
CEL 300-10	0.10	20 x 20	25	808013
CEL 300-10 UV254	0.10	5 x 20	100	808021
CEL 300-10 UV254	0.10	10 x 20	50	808022
CEL 300-10 UV254	0.10	20 x 20	25	808023
CEL 300-25	0.25	10 x 20	50	808032
CEL 300-25	0.25	20 x 20	25	808033
CEL 300-25 UV254	0.25	10 x 20	50	808042
CEL 300-25 UV254	0.25	20 x 20	25	808043
CEL 300-50	0.50*	20 x 20	20	808053
CEL 300-50 UV254	0.50*	20 x 20	20	808063
*for preparative TLC (PLC)				
POLYGRAM® polyester sheets				
CEL 300	0.10	4 x 8	50	801011
CEL 300	0.10	5 x 20	50	801012
CEL 300	0.10	20 x 20	25	801013
CEL 300 UV254	0.10	5 x 20	50	801022
CEL 300 UV254	0.10	20 x 20	25	801023
ALUGRAM® aluminium sheets				
CEL 300	0.10	4 x 8	50	818155
CEL 300	0.10	5 x 20	50	818154
CEL 300	0.10	20 x 20	25	818153

TLC Whatmanとの対比表

CEL 300 UV254	0.10	5 x 20	50	818157	
CEL 300 UV254	0.10	20 x 20	25	818156	
TLC ready-to-use layers with unmodified, microcrystalline cellulose MN 400 (AVICEL®)					
Glass plates					
CEL 400-10	0.10	10 x 20	50	808072	
CEL 400-10	0.10	20 x 20	25	808073	
CEL 400-10 UV254	0.10	10 x 20	50	808082	
CEL 400-10 UV254	0.10	20 x 20	25	808083	
POLYGRAM® polyester sheets					
CEL 400	0.10	5 x 20	50	801112	
CEL 400	0.10	20 x 20	25	801113	
CEL 400 UV254	0.10	5 x 20	50	801122	
CEL 400 UV254	0.10	20 x 20	25	801123	
POLYGRAM® polyester sheets with cellulose ion exchangers					
CEL 300 DEAE	0.10	20 x 20	25	801073	4410-224
CEL 300 DEAE	0.10	40 x 20	25	801074	
CEL 300 DEAE/HR-2/15	0.10	40 x 20	25	801084	
CEL 300 PEI	0.10	5 x 20	50	801052	
CEL 300 PEI	0.10	20 x 20	25	801053	
CEL 300 PEI	0.10	40 x 20	25	801054	
CEL 300 PEI/UV254	0.10	5 x 20	50	801062	
CEL 300 PEI/UV254	0.10	20 x 20	25	801063	
TLC layers with acetylated cellulose					
Glass plates					
CEL 300-10/AC-10 %	0.10	20 x 20	25	808113	
CEL 300-10/AC-20 %	0.10	20 x 20	25	808123	
POLYGRAM® polyester sheets					
CEL 300 AC-10 %	0.10	20 x 20	25	801033	
POLYGRAM® polyester sheets with polyamide layers					
POLYAMIDE-6	0.10	5 x 20	50	803012	
POLYAMIDE-6	0.10	20 x 20	25	803013	
POLYAMIDE-6 UV254	0.10	5 x 20	50	803022	
POLYAMIDE-6 UV254	0.10	20 x 20	25	803023	
Special TLC/HPTLC plates and sheets					
TLC glass plates with modified silica for enantiomer separation					
CHIRALPLATE	0.25	5 x 20	50	811057	
CHIRALPLATE	0.25	10 x 10	25	811059	

TLC Whatmanとの対比表

CHIRALPLATE	0.25	10 x 20	4	811056
CHIRALPLATE	0.25	10 x 20	25	811055
CHIRALPLATE	0.25	20 x 20	25	811058
TLC glass plates with high purity silica for aflatoxin separation				
SIL G-25 HR	0.25	20 x 20	25	809033
SIL G-25 HR/UV254	0.25	20 x 20	25	809043
TLC glass plates for separation of surfactants				
SIL G-25 Tenside	0.25	20 x 20	25	810063
TLC glass plates with kieselguhr				
GUR N-25	0.25	20 x 20	25	810074
GUR N-25 UV254	0.25	20 x 20	25	810073
HPTLC glass plates for PAH separation				
Nano-SIL PAH	0.20	10 x 10	25	811050
Nano-SIL PAH	0.20	10 x 20	50	811051
POLYGRAM® polyester sheets with mixed layers of silica and ion exchange resins				
IONEX-25 SA-Na	0.20	20 x 20	25	806013
IONEX-25 SB-AC	0.20	20 x 20	25	806023
TLC glass plates with mixed layers				
Alox/CEL-AC-MIX-25	0.25	10 x 20	50	810054
Alox/CEL-AC-MIX-25	0.25	20 x 20	25	810053
SILCEL-MIX-25 UV254	0.25	20 x 20	25	810043
GURSIL-MIX-25 UV254	0.25	10 x 20	50	810076