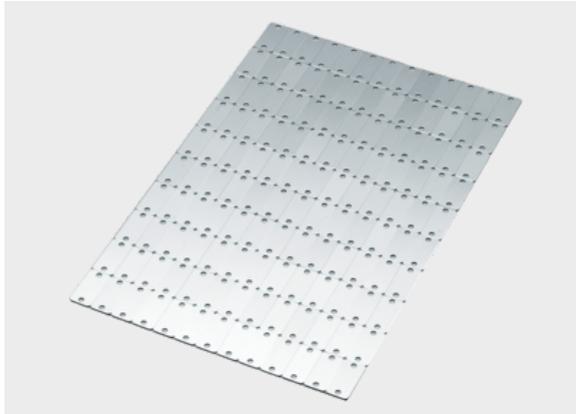


ALM Rectangular without radius, 2x hole

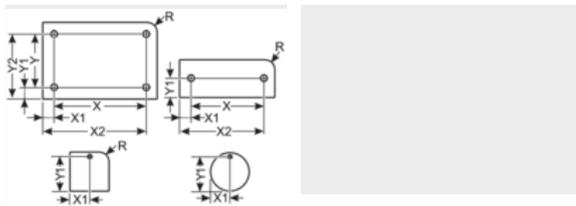


Product information

- Triple-layer material (aluminum-plastic-aluminum)
- Black plastic inner layer
- Outer layer in silver or gold
- Available with self-adhesive foil / adhesive foil
- Thickness: 1.5 mm
- Inscription technique: Engraving

ALUMATT products are high pressure decorative laminated sheets, preferably in plain colors. In contrast to standard laminates, Alumatt has a three-layer symmetrical structure of melamine resin impregnated cellulose sheeting. The color of all layers is exactly defined. The colors of both outer layers are usually in stark contrast to the core color. This color contrast makes the engraving very readable. For engraving, the outer layers are kept very thin. The layer thickness is approximately 0.08 mm. The plain papers are homogeneously colored in the mass. The color connection is secured with these paper qualities. The base is free of heavy metals and has a high level of light stability.

Information, conformities and approvals



Article	Order No.	Color	Label size mm	Number x Holes mm	Material thickness mm	Quantity per mat	Software Article	PU pcs.
Without corner radius; with adhesive foil								
ALM 10x40 HF, 2x2.5MM 1)	8603226023	Silver / Black / Silver	10 x 40	2x 2.5	1.5	150	M61	150
ALM 30x15 HF, 2x2.5MM 1)	8603226002	Silver / Black / Silver	30 x 15	2x 2.5	1.5	130	865	130
ALM° 30x15 HF, 2x3.5MM 1)	8603226005	Silver / Black / Silver	30 x 15	2x 3.5	1.5	130	132	130
ALM 37x18 HF, 2x3.2MM 1)	8603226003	Silver / Black / Silver	37 x 18	2x 3.2	1.5	88	926	88
ALM 40x10 HF, 2x2.6MM 1)	8603226017	Silver / Black / Silver	40 x 10	2x 2.6	1.5	140	9N	140
ALM 40x10 HF, 2x3.5MM 1)	8603226008	Silver / Black / Silver	40 x 10	2x 3.5	1.5	140	352	140
ALM 40x12 HF, 2x3.5MM 1)	8603226006	Silver / Black / Silver	40 x 12	2x 3.5	1.5	112	130	112
ALM 40x15 HF, 2x3.2MM 1)	8603226013	Silver / Black / Silver	40 x 15	2x 3.2	1.5	91	1X	91
ALM 45x20 HF, 2x3.0MM 1)	8603226018	Silver / Black / Silver	45 x 20	2x 3.0	1.5	60	B73	60
ALM 40x25 HF, 2x3.2MM 1)	8603226001	Silver / Black / Silver	40 x 25	2x 3.2	1.5	56	735	56
ALM 40x25 HF, 2x3.2MM	8603226012	Silver / Black / Gold	40 x 25	2x 3.2	1.5	56	1W	56



ALM Rectangular without radius, 2x hole

Article	Order No.	Color	Label size mm	Number x Holes mm	Material thickness mm	Quantity per mat	Software Article	PU pcs.
1) ALM 45x25 HF, 2x4.2MM	8603226007	Silver / Black / Silver	45 x 25	2x 4.2	1.5	48	350	48
1) ALM 50x15 HF, 2x2.5MM	8603226009	Silver / Black / Silver	50 x 15	2x 2.5	1.5	78	048	78
1) ALM° 50x15 HF, 2x3.5MM	8603226000	Silver / Black / Silver	50 x 15	2x 3.5	1.5	78	722	78
1) ALM 50x40 HF, 2x3.0MM	8603226010	Silver / Black / Silver	50 x 40	2x 3.0	1.5	30	054	30
1) ALM 50x50 HF, 2x2.6MM	8603226016	Silver / Black / Silver	50 x 50	2x 2.6	1.5	24	9M	24
1) ALM 52x18 HF, 2x2.5MM	8603226011	Silver / Black / Silver	52 x 18	2x 2.5	1.5	55	223	55
1) ALM 52x18 HF, 2x3.5MM	8603226004	Silver / Black / Silver	52 x 18	2x 3.5	1.5	55	131	55
1) ALM 52x18 HF, 2x3.5MM	8603226022	Gold / Black / Silver	52 x 18	2x 3.5	1.5	55	M23	55
1) ALM 60x50 HF, 2x3.5MM	8603226025	Silver / Black / Silver	60 x 50	2x 3.5	1.5	20	A0H	20
1) ALM 60x50 HF, 2x3.5MM V2	8603226027	Silver / Black / Silver	60 x 50	2x 3.5	1.5	20	A2H	20
1) ALM 80x15 HF, 2x3.5MM	8603226014	Silver / Black / Silver	80 x 15	2x 3.5	1.5	39	9J	39
1) ALM 90x10 HF, 2x3.5MM	8603226019	Silver / Black / Silver	90 x 10	2x 3.5	1.5	60	B85	60
1) ALM 100x46 HF, 2x3.5MM	8603226020	Silver / Black / Silver	100 x 46	2x 3.5	1.5	12	D68	12
1) ALM 100x50 HF, 2x2.6MM	8603226015	Silver / Black / Silver	100 x 50	2x 2.6	1.5	12	9L	12
1) ALM 130x30 HF, 2x3.0MM	8603226024	Silver / Black / Silver	130 x 30	2x 3.0	1.5	12	A7F	12
1) ALM 220x60 HF, 2x3.5MM	8603226026	Silver / Black / Silver	220 x 60	2x 3.5	1.5	3	A1H	3
Without corner radius; with self-adhesive foil								
1) ALM 18x40 SK, 2x3.0MM	8603220014	Silver / Black / Silver	18 x 40	2x 3.0	1.5	80	A8D	80
1) ALM 26x9 SK, 2x3.2MM	8603220001	Silver / Black / Silver	26 x 9	2x 3.2	1.5	242	7L	242
1) ALM 30x15 SK, 2x2.5MM	8603220011	Silver / Black / Silver	30 x 15	2x 2.5	1.5	130	90	130
1) ALM 37x9 SK, 2x3.2MM	8603220002	Silver / Black / Silver	37 x 9	2x 3.2	1.5	176	7M	176
1) ALM 37x18 SK, 2x3.2MM	8603220007	Silver / Black / Silver	37 x 18	2x 3.2	1.5	88	7R	88

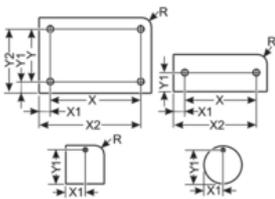


ALM Rectangular without radius, 2x hole

Article	Order No.	Color	Label size mm	Number x Holes mm	Material thickness mm	Quantity per mat	Software Article	PU pcs.
ALM 52x9 SK, 2x3.2MM 1)	8603220003	Silver / Black / Silver	52 x 9	2x 3.2	1.5	110	7N	110
ALM 52x18 SK, 2x3.2MM 1)	8603220006	Silver / Black / Silver	52 x 18	2x 3.2	1.5	55	7Q	55
ALM 52x27 SK, 2x3.2MM 1)	8603220008	Silver / Black / Silver	52 x 27	2x 3.2	1.5	35	7S	35
ALM 60x18 SK, 2x3.0MM 1)	8603220015	Silver / Black / Silver	60 x 18	2x 3.0	1.5	55	A1E	55
ALM 70x50 SK, 2x3.2MM 1)	8603220010	Silver / Black / Silver	70 x 50	2x 3.2	1.5	16	8S	16
ALM 74x9 SK, 2x3.2MM 1)	8603220004	Silver / Black / Silver	74 x 9	2x 3.2	1.5	88	7O	88
ALM 74x13 SK, 2x3.2MM 1)	8603220013	Silver / Black / Silver	74 x 13	2x 3.2	1.5	60	D20	60
ALM 74x18 SK, 2x3.2MM 1)	8603220005	Silver / Black / Silver	74 x 18	2x 3.2	1.5	44	7P	44
ALM 74x27 SK, 2x3.2MM 1)	8603220009	Silver / Black / Silver	74 x 27	2x 3.2	1.5	28	7T	28
ALM 74x37 SK, 2x3.2MM 1)	8603220012	Silver / Black / Silver	74 x 37	2x 3.2	1.5	20	D19	20
ALM 92x18 SK, 2x3.0MM 1)	8603220016	Silver / Black / Silver	92 x 18	2x 3.0	1.5	33	A0E	33

1) Other sizes available on request

1) Other sizes available on request



Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm
ALM 10x40 HF, 2x2.5MM 1)	8603226023		34	5	3		37
ALM 30x15 HF, 2x2.5MM 1)	8603226002	25		2.5	7.5	27.5	
ALM° 30x15 HF, 2x3.5MM 1)	8603226005	24		3	7.5	27	
ALM 37x18 HF, 2x3.2MM 1)	8603226003	30		3.5	9	33.5	



ALM Rectangular without radius, 2x hole

Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm
ALM 40x10 HF, 2x2.6MM 1)	8603226017	30		5	5		35
ALM 40x10 HF, 2x3.5MM 1)	8603226008	34		3	5		37
ALM 40x12 HF, 2x3.5MM 1)	8603226006	32		4	6		36
ALM 40x15 HF, 2x3.2MM 1)	8603226013	30		5	7.5		35
ALM 45x20 HF, 2x3.0MM 1)	8603226018	37		4	10		41
ALM 40x25 HF, 2x3.2MM 1)	8603226001	34		3	12.5		37
ALM 40x25 HF, 2x3.2MM 1)	8603226012	30		5	12.5		35
ALM 45x25 HF, 2x4.2MM 1)	8603226007	39		3	12.5		42
ALM 50x15 HF, 2x2.5MM 1)	8603226009	40		5	7.5		45
ALM° 50x15 HF, 2x3.5MM 1)	8603226000	43		3.5	7.5		46.5
ALM 50x40 HF, 2x3.0MM 1)	8603226010	44		3	20		47
ALM 50x50 HF, 2x2.6MM 1)	8603226016	40		5	25		45
ALM 52x18 HF, 2x2.5MM 1)	8603226011	45		3.5	9		48.5
ALM 52x18 HF, 2x3.5MM 1)	8603226004	45		3.5	9		48.5
ALM 52x18 HF, 2x3.5MM 1)	8603226022	44		4	9		48
ALM 60x50 HF, 2x3.5MM 1)	8603226025	49.5		5.25	25		54.75
ALM 60x50 HF, 2x3.5MM V2 1)	8603226027	52		4	25		56
ALM 80x15 HF, 2x3.5MM 1)	8603226014	70		5	7.5		65
ALM 90x10 HF, 2x3.5MM 1)	8603226019	83		3.5	5		86.5
ALM 100x46 HF, 2x3.5MM 1)	8603226020	90		5	23		95
ALM 100x50 HF, 2x2.6MM 1)	8603226015	90		5	25		95
ALM 130x30 HF, 2x3.0MM 1)	8603226024	118		6	15		124
ALM 220x60 HF, 2x3.5MM 1)	8603226026	209.5		5.25	30		214.75
Without corner radius; with self-adhesive foil							
ALM 18x40 SK, 2x3,0MM 1)	8603220014		30	9	5		35



ALM Rectangular without radius, 2x hole

Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm
ALM 26x9 SK, 2x3.2MM 1)	8603220001	20		3	4.5	23	
ALM 30x15 SK, 2x2.5MM 1)	8603220011	25		2.5	7.5	27.5	
ALM 37x9 SK, 2x3.2MM 1)	8603220002	31		3	4.5	34	
ALM 37x18 SK, 2x3.2MM 1)	8603220007	31		3	9	34	
ALM 52x9 SK, 2x3.2MM 1)	8603220003	46		3	4.5	49	
ALM 52x18 SK, 2x3.2MM 1)	8603220006	46		3	9	49	
ALM 52x27 SK, 2x3.2MM 1)	8603220008	46		3	13.5	49	
ALM 60x18 SK, 2x3.0MM 1)	8603220015	51		4.5	9	55.5	
ALM 70x50 SK, 2x3.2MM 1)	8603220010	62		4	25	66	
ALM 74x9 SK, 2x3.2MM 1)	8603220004	68		3	4.5	71	
ALM 74x13 SK, 2x3.2MM 1)	8603220013	68		3	6.5	71	
ALM 74x18 SK, 2x3.2MM 1)	8603220005	68		3	9	71	
ALM 74x27 SK, 2x3.2MM 1)	8603220009	68		3	13.5	71	
ALM 74x37 SK, 2x3.2MM 1)	8603220012	68		3	18.5	71	
ALM 92x18 SK, 2x3.0MM 1)	8603220016	83		4.5	9	87.5	

1) Other sizes available on request

Material properties



Alumatt (ALM)

Adhesive properties



467SK adhesive film with adhesive

Thermal properties



Temperature / temperature range

-40 °C – 80 °C



ALM Rectangular without radius, 2x hole

Fire properties



Fire classification

B2

Classification

ETIM 9: EC001288
ECLASS 14: 27144009
UNSPSC 26.0801: 39131504

General technical data



Assembly method

00000001Label glued into place 0001Mounting the label with screws 0

Assembly method



Adhesive system



Screw system

Labelling technology



Engraving