

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







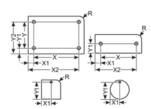
Article	Order No.	Color	Label size mm	Number x Holes mm	Material thickness mm	Quantity per mat	Software Article	PU pcs.		
Without corner radius; with high-strength adhesive foam foil										
ALM 75x100 SKS, 4x3,4MM	8603242000	Silver / Black / Silver	75 x 100	4x 3.4	1.5		AOT	8		
Without corner rad	Without corner radius; with adhesive foil									
ALM 60x100 HF, 4x3.3MM	8603246001	Silver / Black / Silver	60 x 100	4x 3.3	1.5	10	906	10		
ALM 85x65 HF, 4x4.0MM	8603246006	Silver / Black / Silver	85 x 65	4x 4.0	1.5	9	H86	9		
ALM 100x40 HF, 4x3.3MM	8603246000	Silver / Black / Silver	100 x 40	4x 3.3	1.5	15	905	15		
ALM 100x200 HF, 4x2.6MM	8603246005	Silver / Black / Silver	100 x 200	4x 2.6	1.5	3	9K	3		
ALM 125x125 HF, 4x3.5MM	8603246002	Silver / Black / Silver	125 x 125	4x 3.5	1.5	2	6C	2		
ALM 140x180 HF, 4x3.0MM	8603246011	Silver / Black / Silver	140 x 180	4x 3.0	1.5	2	277	2		
ALM 140x200 HF, 4x3.0MM	8603246008	Silver / Black / Silver	140 x 200	4x 3.0	1.5	2	L56	2		
ALM 150x75 HF, 4x3.2MM	8603246007	Silver / Black / Silver	150 x 75	4x 3.2	1.5	4	J45	4		
ALM 150x115 HF, 4x3.5MM 1)	8603246003	Silver / Black / Silver	150 x 115	4x 3.5	1.5	2	6D	2		

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Article	Order No.	Color	Label size mm	Number x Holes mm	Material thickness mm	Quantity per mat	Software Article	PU pcs.	
ALM 300x100 HF, 4x3,0MM	8603246009	Silver / Black / Silver	300 x 100	4x 3.0	1.5	2	L57	2	
ALM 220x60 HF, 4x3,5MM	8603246028	Silver / Black / Silver	220 x 60	4x 3.5	1.5	3	АЗН	3	
ALM 230x150 HF, 4x3.5MM (E)	8603246004	Silver / Black / Silver	230 x 150	4x 3.5	1.5	1	6E	1	
Without corner radius; with self-adhesive foil									
ALM 80x200 SK, 4x3.2MM	8603240002	Silver / Black / Silver	80 x 200	4x 3.2	1.5	3	U17	3	
ALM 85x65 SK, 4x4.0MM	8603240006	Silver / Black / Silver	85 x 65	4x 4.0	1.5	9	H73	9	
ALM 125x45 SK, 4x3.0MM	8603240005	Silver / Black / Silver	125 x 45	4x 3.0	1.5	8	B48	8	
ALM 125x65 SK, 4x3.0MM	8603240004	Silver / Black / Silver	125 x 65	4x 3.0	1.5	6	B38	6	
ALM 125x80 SK, 4x3.0MM	8603240003	Silver / Black / Silver	125 x 80	4x 3.0	1.5	4	B37	4	
ALM 150x100 SK, 4x3.5MM	8603240000	Silver / Black / Silver	150 x 100	4x 3.5	1.5	4	228	4	
ALM 205x105 SK, 4x3.2MM (E)	8603240001	Silver / Black / Silver	205 x 105	4x 3.2	1.5	1	U16	6	
) Other sizes available on request									



Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1	Drill hole position Y1	Drill hole position X2	Drill hole position Y2			
Without corner radius; with high-strength adhesive foam foil										
ALM 75x100 SKS, 4x3,4MM	8603242000	64.45	89.45	5.28	5.28	69.73	94.73			
Without corner radius; with adhesive foil										
ALM 60x100 HF, 4x3.31 1)	1M8603246001	52	92	4	4	56	96			
ALM 85x65 HF, 4x4.0M 1)	M 8603246006	75	55	5	5	80	60			





Article	Order No.	Drill hole pitch X	Drill hole pitch Y	Drill hole position X1	Drill hole position Y1	Drill hole position X2	Drill hole position Y2			
		mm	mm .	mm	mm	mm	mm			
ALM 100x40 HF, 4x3.3Mf 1)	18603246000	92	32	4	4	96	36			
ALM 100x200 HF, 4x2.6MM 1)	8603246005	90	190	5	5	95	195			
ALM 125x125 HF, 4x3.5MM 1)	8603246002	115	115	5	5	120	120			
ALM 140x180 HF, 4x3.0MM 1)	8603246011	170	130	5	5	175	135			
ALM 140x200 HF, 4x3.0MM 1)	8603246008	126	186	7	7	133	193			
ALM 150x75 HF, 4x3.2MM 1)	1 8603246007	140	65	5	5	145	70			
ALM 150x115 HF, 4x3.5MI 1)	18603246003	140	105	5	5	145	110			
ALM 300x100 HF, 4x3,0MM 1)	8603246009	286	86	7	7	293	93			
ALM 220x60 HF, 4x3,5MI 1)	18603246028	212	52	4	4	216	56			
ALM 230x150 HF, 4x3.5MM (E) 1)	8603246004	220	140	5	5	225	145			
Without corner radius	Without corner radius; with self-adhesive foil									
ALM 80x200 SK, 4x3.2MM 1)	8603240002	70	190	5	5	75	195			
ALM 85x65 SK, 4x4.0MM 1)	8603240006	75	55	5	5	80	60			
ALM 125x45 SK, 4x3.0M1 1)	18603240005	117	37	4	4	121	41			
ALM 125x65 SK, 4x3.0MN 1)	18603240004	117	57	4	4	121	61			
ALM 125x80 SK, 4x3.0MI 1)	18603240003	117	72	4	4	121	76			
ALM 150x100 SK, 4x3.5MM 1)	8603240000	144	94	3	3	147	97			
ALM 205x105 SK, 4x3.2MM (E) 1)	8603240001	195	95	5	5	200	100			
1) Other sizes available on requ	est									

Material properties



Alumatt (ALM)

Adhesive properties



467SK adhesive film with adhesive

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Thermal properties



Temperature / temperature range

-40 °C - 80 °C

Fire properties



Fire classification

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

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the product described.

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