



Aluminium Duffel BV
 A. Stocletlaan 87
 2570 Duffel - Belgium
 www.aluminiumduffel.com

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CERTIFICATE EN 10204-3.1

YOUR ORDER NUMBER : 120591266
 OUR ORDER NUMBER : 87173/02
 DOCUMENT NUMBER : V/0080718962
 CUSTOMER : ALUMECO METALHANDEL A/S
 NAESBYVEJ 26
 S / DK-5100 ODENSE C
 DIMENSIONS : 3000 X 1500 X 5MM
 ARTICLE NO. : 1000315
 DESCRIPTION : ALU SHEETS EN 5083 H111
 ORIGIN OF GOODS : EUROPEAN UNION (BELGIUM)

CHEMICAL COMPOSITION (WEIGHT %)

COIL NUMBER	CAST NUMBER	SI	FE	CU	MN	MG	CR	TI	ZN
001	8390801	0,40 MAX	0,40	0,10	0,40 1,0	4,0 4,9	0,05 0,25	0,15	0,25
		0,15	0,32	0,02	0,68	4,8	0,10	0,03	0,01

OTHERS : EACH TOTAL : 0,05 MAX
 0,15 MAX

MECHANICAL PROPERTIES

TEST-NUMBER	1 N/MM2 = 1 MPA = 0,1 HBAR = 0,102 KG/MM2 = 0,145 KSI		/A = REAR END /M = MIDDLE /V = FRONT END /O = RANDOM SAMPLING	
	MIN	MAX	MIN	MAX
001	275	350	125	175
	/M		/M	

UNLESS OTHERWISE MENTIONED, FOLLOWING STANDARDS ARE APPLICABLE :
 CHEMICAL COMPOSITION : EN 573-3
 TOLERANCES ON DIMENSIONS AND FORM : EN 485-3 (HOT) / EN 485-4 (COLD) / MECHANICAL PROPERTIES : EN 485-2 ; EN 683-2 (FINSTOCK)
 HARDNESS BRINELL : EN ISO 6506-1 / TENSILE TESTING : ISO 6892-1
 THE DELIVERY IS IN ACCORDANCE WITH THE ORDER
 THIS CERTIFICATE IS GENERATED BY COMPUTER.
 DATE SOLUTION HEAT TREATMENT COIL NUMBER



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MANAGER QUALITY ENGINEERING & PHYSICAL LAB
HILDE DOUMEN

A handwritten signature in black ink, appearing to read 'H. Doumen', with a long horizontal stroke extending to the right.