



ALVANCE

ALVANCE Aluminium Duffel BV
A. Stocletlaan 87
2570 Duffel - Belgium
www.alvancealuminiumduffel.be

T +32(0)15 30 21 11
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CERTIFICATE EN 10204-3.1

YOUR ORDER NUMBER : 120559239
OUR ORDER NUMBER : 81395/02
DOCUMENT NUMBER : V/0080700361

CUSTOMER : ALUMECO METALHANDEL A/S

NAESBYVEJ 26
S / DK-5100 ODENSE C

DIMENSIONS : 2500 X 1250 X 1MM

ARTICLE NO. :

DESCRIPTION: ALU SHEETS EN 5005 H14 ANOD NAT 15MU + PE

ORIGIN OF GOODS : EUROPEAN UNION (BELGIUM)

COIL CAST
NUMBER NUMBER

CHEMICAL COMPOSITION (WEIGHT %)

	SI	FE	CU	MN	MG	CR	ZN
MIN	0,30	0,7	0,20	0,20	0,50	0,10	0,25
MAX	0,15	0,3	0,01	0,02	1,1	0,01	0,00

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

MECHANICAL PROPERTIES

TEST-NUMBER : RM (T) MPa RPO2(T) A50(T) %
 MIN 145 MPa 120 2
 MAX 185 MPa 161 4

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

TRANSVERSAL (L) = LONGITUDINAL

UNLESS OTHERWISE MENTIONED, FOLLOWING STANDARDS ARE APPLICABLE :

CHEMICAL COMPOSITION : EN 573-3 / EN 485-3 (HOT) / EN 485-4 (COLD) / MECHANICAL PROPERTIES : EN 485-2 ; EN 683-2 (FINSTOCK)
 TOLERANCES ON DIMENSIONS AND FORM : EN 485-3 (HOT) / EN 485-4 (COLD) / TENSILE TESTING : ISO 6892-1
 HARDNESS BRINELL : EN ISO 6506-1 /

THE DELIVERY IS IN ACCORDANCE WITH THE ORDER
THIS CERTIFICATE IS GENERATED BY COMPUTER.

CE 14
0780

CONSTRUCTION PRODUCTS REGULATION.
 EN 15088 - (EU) NO 305/2011/EC - DOP NR AAD001
 ((HTTPS://ALVANCEALUMINIUMDUFFEL.BE/DOWNLOADS/))

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 'Hilde Doumen'.