



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 : 120559231
OUR ORDER NUMBER : 82517/01
DOCUMENT NUMBER : V/0080700420

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 AQ-55HX-PE

ORIGIN OF GOODS : EUROPEAN UNION (BELGIUM)

CHEMICAL COMPOSITION (WEIGHT %)

COIL NUMBER	CAST NUMBER	SI	FE	CU	MN	MG	CR	ZN
001	2332101	MIN MAX	0,30 0,7	0,20 0,20	0,20 0,20	0,50 1,1	0,10 0,10	0,25 0,01

OTHERS : EACH TOTAL :

0,05 MAX
0,15 MAX

MECHANICAL PROPERTIES

TEST-NUMBER : RM (T) MPa RPO2(T) A50(T)
 MIN 145 MPa 120 MPa
 MAX 185 MPa 171 MPa

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

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) /
 HARDNESS BRINELL : EN ISO 6506-1 /

UNLESS OTHERWISE MENTIONED, FOLLOWING STANDARDS ARE APPLICABLE :

MECHANICAL PROPERTIES : EN 485-2 ; EN 683-2 (FINSTOCK)
TENSILE TESTING : ISO 6892-1

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



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



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MANAGER QUALITY ENGINEERING & PHYSICAL LAB
HILDE DOUMEN

A handwritten signature in black ink, appearing to read "H. Doumen", written over a horizontal line.