



ArcelorMittal Bremen GmbH
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A02
CERTIFICATE
A03 Page: 01 / 02
20230063581-00
Inspection certificate 3.1 EN 10204
A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Carl-Benz-Straße 30, 28237 Bremen
zeugnisse.bremen@arcelormittal.com
Telefon 0421/6482813

A09 DISPATCH NOTE
DATE
0000374637
31.08.2023
A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR.
2337000
10.02.2023
GH32FEO005011
A07 CUSTOMER'S ORDER NUMBER
46171
A10 PART NUMBER
2388186

A06.1 CUSTOMER
FEON OY
Teollisuuskatu 33
00510 Helsinki
Finland
A06.2 CONSIGNEE
Feon OY
Hepokarintie 9
23500 UUSIKAUPUNKI
Finland

PRODUCT: **hot rolled unpickled sheet** QUALITY: **Amstrong® Ultra 650MC** STANDARD: **AM FCE**
TERMS OF DELIVERY: **EN 10051 (2010)** **S650MC** **EN 10149-2 (00-09-2013)**

JITZ 1.82

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

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00510 Helsinki
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A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
11	12.00	1500.00	6000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	CHEMICAL ANALYSIS																	
						C71	C73	C72	C74	C75	C81	C77	C76	C83	C84	C78	C82	C79	C80	C85			
						C %	Si %	Mn %	P %	S %	Cu %	Al %	N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %	
11	469387	010	1686	2	059605	.0627	.2238	1.949	.0089	.0014	.0530	.0458	.0034	.0006	.0065	.1341	.0732	.2723	.0661	.0084	.0022	.0038	
	3298630				059605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	
	1		1686																				
TOTAL	1		1686																				

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST						BEND TEST	SHOCK TEST						
						C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
						PR	MAZ	Temp	yield	Re	strength	Fa	S0	PR	Temp	KV2VP_1	KV2VP_2	KV2VP_3	KV2VP_m
		°C	MPa	MPa	MPa		cm ²	°	°C	J	J	J	J						
11	469387	010	1686	2	059605	0	F	20	653	790	16.5	1	.8	0	-20	147	142	140	143
	3298630				059605	90	F	20	677	804	16.5								
	1		1686																
TOTAL	1		1686																

We certify hereby that the delivery complies with the above mentioned specification.


 BREMEN 31.08.2023

QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Witt

C02 test direction relating to rolling direction (0°= L; 90°= T)	C04 specimen condition V:aged F:fresh N:normalised	C50 bend test 1:good	C43 result in J related to specimen size (C44)
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