



ArcelorMittal Bremen GmbH
Postfach 210220
28222 BREMEN
Carl-Benz-Strasse 30
28237 BREMEN
Telefon 0421/6480
Telefax 0421/6482251

A02 CERTIFICATE

Inspection certificate 3.1 EN 10204

A03 Page: 01 / 02
20220086339-00

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

0000282736
24.12.2022

A06.1 CUSTOMER
FEON OY
Teollisuuskatu 33
00510 Helsinki
Finland

A06.2 CONSIGNEE
Oy Alusteel Ab
Hepokarintie 9
23500 UUSIKAUPUNKI
Finland

PRODUCT: hot rolled unpickled coil
TERMS OF DELIVERY: EN 10051 (2010)

QUALITY: AMSTRONG®355MC
S355MC

STANDARD: AM FCE
EN 10149-2 (00-09-2013)

JITZ 1.79

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN
FEON OY
Teollisuuskatu 33
00510 Helsinki
Finland



ArcelorMittal Bremen GmbH
Postfach 210220
28222 BREMEN
Carl-Benz-Strasse 30
28237 BREMEN
Telefon 0421/6480
Telefax 0421/6482251

A02 CERTIFICATE
Page: 02 / 02
20220086339-00
Inspection certificate 3.1 EN 10204

A03
A09 DISPATCH NOTE
DATE
A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR.
A07 CUSTOMER'S ORDER NUMBER
A10 PART NUMBER

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

PRODUCT: hot rolled unpickled coil
QUALITY: **AMSTRONG®355MC**
STANDARD: **AM FCE EN 10149-2 (00-09-2013)**
TERMS OF DELIVERY: **EN 10051 (2010)**
S355MC

A08.2	B09	B10
ITEM THICKNESS	WIDTH	
mm	mm	
7	15.00	1500.00

CHEMICAL ANALYSIS																							
A08.2	B07.1	B07.1	B13	B07.2	C71	C73	C72	C74	C75	C81	C77	C76	C83	C84	C78	C82	C79	C80	C85	C88	As	Sn	
ITEM	COILNO	PART	WEIGHT	HEAT	C	Si	Mn	P	S	Cu	Al	N	B	V	Ti	Nb	Cr	Ni	Mo				
kg	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
7	255048	00000	30420	053438	0.0721	0.0142	0.6932	0.0030	0.0041	0.3331	0.0329	0.0054	0.0001	0.0004	0.0013	0.381	0.3335	0.0358	0.064	0.0017	0.0018	0.0000	0.0000
				053438																			

TOTAL	1	30420
TOTAL	1	30420

TENSILE TEST										BENDTEST SHOCK TEST									
A08.2	B07.1	B13	B07.2	C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43	C43	C43
ITEM	COILNO	PART	WEIGHT	PR	MAZ	Temp	yield p. strength	Rm	Al20mm	Fa	S0	PR	Temp	KV2VP	1	2	3	KV2VP	m
kg	°C	°C	MPa	°C	°C	MPa	MPa	MPa	%	cm ²	cm ²	°C	°C	J	J	J	J	J	J
7	255048	00000	30420	0	F	20	404	482	31	1	.8	0	-20	200	226	161	195	195	195
				90	F	20	423	488	31.5										

TOTAL	1	30420
TOTAL	1	30420

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

BREMEN 27.12.2022



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 specimensize (C44)
---	---	--------------------------	--