



AM France (AMAL)
Postfach
GRANDE SYNTHÉ
1 ROUTE DE SPYCKER
59760 GRANDE SYNTHÉ
Telefon
Telefax

A02 CERTIFICATE
A03 Page: 01/ 03
20220043353-00
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 0000221074
14.06.2022
A08.1 MANUFACTURER'S ORDER NR **2215202**
DATE 02.03.2022
AGENCY'S ORDER NR. GH22HTH006001
A07 CUSTOMER'S ORDER NUMBER
15660/15660/001
A10 PART NUMBER
AMSTRONGS355MC PICKLED SHEETS

A06.1 CUSTOMER
HTM YHTIOT OY
TIILITEHTAANTIE 23
12310 RYTTYLAE
Finland
A06.2 CONSIGNEE
HTM Yhtiöt Oy
Teollisuuskuja 1
14200 Turenki
Finland

PRODUCT: hot rolled pickled sheet
QUALITY: AMSTRONG@355MC
STANDARD: AM FCE
TERMS OF DELIVERY: EN 10051 (2010)
S355MC
EN 10149-2 (00-09-2013)

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	12.00	1500.00	3000.00

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	As	Sn		
						C %	Si %	Mn %	P %	S %	Cu %	Al %	N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %		
1	998544	00100	2161	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171433	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	00200	2159	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171431	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	00300	2161	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171434	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	00400	2171	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171432	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	00500	2155	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171435	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	00600	2159	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171437	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	00700	2159	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171436	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	01000	2157	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171441	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	01100	2159	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171440	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	01200	2157	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171442	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	998544	01300	2153	5	998544	.0714	.0127	1.163	.0134	.0045	.0142	.0410	.0042	0.0000	.0007	.0101	.0236	.0269	.0119	.0011	0.0000	0.0000		
						3171443	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	11		23751																					
TOTAL	11		23751																					

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)
---------------------------------------------------------------------	-------------------------------------------------------	-------------------------	--------------------------------------------------



AM France (AMAL)
Postfach
GRANDE SYNTHÉ
1 ROUTE DE SPYCKER
59760 GRANDE SYNTHÉ
Telefon
Telefax

A02
CERTIFICATE
20220043353-00
Page: 02/ 03
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
0000221074
14.06.2022
A08.1 MANUFACTURER'S ORDER NR **2215202**
DATE 02.03.2022
AGENCY'S ORDER NR. GH22HTH006001
A07 CUSTOMER'S ORDER NUMBER
15660/15660/001
A10 PART NUMBER
AMSTRONGS355MC PICKLED SHEETS

A06.1 CUSTOMER
HTM YHTIÖT OY
TIILITEHTAANTIE 23
12310 RYTTYLAE
Finland
A06.2 CONSIGNEE
HTM Yhtiöt Oy
Teollisuuskujja 1
14200 Turenki
Finland

PRODUCT: hot rolled pickled sheet
QUALITY: AMSTRONG@355MC
STANDARD: AM FCE
TERMS OF DELIVERY: EN 10051 (2010)
S355MC
EN 10149-2 (00-09-2013)

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	12.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST						BENDTEST	SHOCK TEST						
						C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
						PR °	MAZ	Temp °C	yield Re MPa	p. strength Rm MPa	A105mm %	Fa	S0 cm ²	PR °	Temp °C	KV2VP_1 J	KV2VP_2 J	KV2VP_3 J	KV2VP_m J
1	998544	00100	2161	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171433				998544														
	998544	00200	2159	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171431				998544														
	998544	00300	2161	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171434				998544														
	998544	00400	2171	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171432				998544														
	998544	00500	2155	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171435				998544														
	998544	00600	2159	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171437				998544														
	998544	00700	2159	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171436				998544														
	998544	01000	2157	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171441				998544														
	998544	01100	2159	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171440				998544														
	998544	01200	2157	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171442				998544														
	998544	01300	2153	5	998544	0	F	20	402	513	34	1	.8	0	-20	331	311	309	317
	3171443				998544														
	11		23751																
TOTAL	11		23751																

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)
---------------------------------------------------------------------	-------------------------------------------------------	-------------------------	--------------------------------------------------



AM France (AMAL)
Postfach
GRANDE SYNTHE
1 ROUTE DE SPYCKER
59760 GRANDE SYNTHE
Telefon
Telefax

A02 CERTIFICATE
A03 Page: 03 / 03
20220043353-00
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 0000221074
14.06.2022
A08.1 MANUFACTURER'S ORDER NR **2215202**
DATE 02.03.2022
AGENCY'S ORDER NR. GH22HTH006001
A07 CUSTOMER'S ORDER NUMBER
15660/15660/001
A10 PART NUMBER
AMSTRONGS355MC PICKLED SHEETS

A06.1 CUSTOMER
HTM YHTIÖT OY
TIILITEHTAANTIE 23
12310 RYTTYLAE
Finland
A06.2 CONSIGNEE
HTM Yhtiöt Oy
Teollisuuskuja 1
14200 Turenki
Finland

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

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	12.00	1500.00	3000.00

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



BREMEN 15.06.2022

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)
---------------------------------------------------------------------	-------------------------------------------------------	-------------------------	--------------------------------------------------