TEST REPORT ISO 404/DIN 50049.3.1/NFA 00001/NF EN 10204-3.1

A02

N°933/0663860 Page 1
A09/A03

ArcelorMittal
USINE DE DESVRES
RUE BIDET - B.P. 65 - 62240 DESVRES
Fax : 03/21/99/28/37
Téléphone : 03/21/99/28/00
A01

Mill's identification: **DV** A04

GALVANIZED STEEL COIL ON HR SUBSTRATE
ON HOT ROLLED SUBSTRATE
B03

Sizes		
Length	Width	Thickness
B13	B12	B11
0,00	1500,0	2,000

GLOSSAIRE
CDC : CAHIER DES CHARGES

Inspection organism: Métallurgie QUALITE A05

Customer and/or consignee: MUUGA LOGISTICS OU, KOORMA 5A, MUUGA 74004 ESTONIE A06

Customer's Order Nbr: 13284/001 A07

Mill's Order Nbr: FD94HTH005 000001 A08

Grade and technical specifications B01/B02
Quality : DX51D+Z
Standard : DX51D+Z EN10346:2015
Coating : ZINC 275,0 G/M2
Treatment : e PASSIVATION Spangle : MINIMISE
Reference : DX51D+Z Aspect : ASP B SELON NORME

Delivery condition: CONFORME CDC B04

Treatment of test samples B05

Product identification	Heat number	P (1)	Net Weight	Longitudinal tensile test Ys	Longitudinal tensile test Ts	Longitudinal tensile test EL% (2)	Transverse tensile test YS	Transverse tensile test TS	Transverse tensile test EL% (2)	HRB	Roughness Ra µm	Roughness Peaks (3)	C	Mn	P	S	Si	Al	Ti	Coating (4) Face avant Edge	Face avant Center	Face avant Edge	Face avant Aver.	Face arrière Edge	Face arrière Center	Face arrière Edge	Face arrière Aver.	Aver.
Minimum																												
Maximum																												
B07	B08	B09		C11	C12	C13	C11	C12	C13				C71	C72	C73	C74	C75	C76										
69517301	8649021722		8830				293	379	30				0,043	0,169	0,013	0,0045	0,005	0,026	0,000									
69517302	8649021722		8590				293	379	30				0,043	0,169	0,013	0,0045	0,005	0,026	0,000									

Chemical analysis in % (* : product analysis)

(1) Location
D : Head
M : Middle
F : Tail
B09

(2)

(3) Suivant CDC C13

(4) En g/m2
Sauf rev.moy.final
En g/m2 DF

(5) En N/mm2

We hereby certify that the above cited shipment was produced according to the technical specifications of the contract and that, with inspection and tests completed, it meets those specifications as well as all norms and standards referred to in the contract.

Inspection of markings, surface, sizes : satisfactory. D01
Bend test results are satisfactory. C50

Date 29/11/19
Receiving Agent
E. BONNEVIE
Z01

333