



TAX INVOICE

(Invoice for supply of goods)

(Under rule 1, Section 31 (1) of Jharkhand SGST Act 2017)

ORIGINAL FOR RECIPIENT

Page:1 of 2

Name of the Supplier: Tata BlueScope Steel Pvt. Ltd. (Formerly known as Tata BlueScope Steel Limited till 19th Sept. 2018)

Location/Address of the Supplier: Tata BlueScope Steel Pvt. Ltd. At : Bara , P.O.: Agrico , Jamshedpur, 831009 , India.

GSTIN: 20AAACCB5628E1Z9 PAN: AACCB5628E Plant State: JH - Jharkhand

IRN : 67e45422f1cb04d5c409bf8efa04e14ecbfcd84e1728615e7043ac3bfbabc6b8

SOLD TO PARTY/RECIPIENT/PLACE OF BUSSINESS:

Cust.Code: 500421

Zaron Industriess

RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR

AVINASHI, TIRUPUR, TAMIL NADU

641654 INDIA

State Code : TN - Tamil Nadu

GST Range : TIRUPPUR,I-RANGE

GST Division : TIRUPPUR.

GST Commissionerate : COIMBATORE

GSTIN : 33AAAFZ8146Q1ZI PAN : AAAFZ8146Q

SHIP TO PARTY/DELIVERY/PLACE OF SUPPLY:

Cust.Code : 500421

Zaron Industriess

RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR

AVINASHI, TIRUPUR, TAMIL NADU

641654 INDIA

State Code : TN - Tamil Nadu

GST Range : TIRUPPUR,J-RANGE

GST Division : TIRUPPUR.

GST Commissionerate : COIMBATORE

GSTIN : 33AAAFZ8146Q1ZI

GST Inv. No. : C12304101368

GST Inv. Date. : 29.05.2023

GST Inv. time : 23:41:11

SAP Ref. No. : 711030906

E-Way Bill No. : 0000000000000

Dispatch No. :

Range : SIDHGORA

Division : IV

Commissionerate : JAMSHEDPUR

L.R. No. : 33731

L.R. Date : 29.05.2023

Vehicle No. : NL01AF4587

Customer P.O. No. : ZARTATA 03/23-24

Customer P.O. Date : 17.05.2023

L.C and/B.G No. :

L.C and/B.G Date :

Sr. No.	HSN Code	Description of Goods	UOM	Qty	Rate	Basic Value	Freight	Taxable Value	IGST Amt IGST Rate	Sub Total
1	7210 90 90	0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Headland/Backer:Shadow Grey-IS 15965. IW05.	TO	3.950	111,000.00	438,450.00	0.00	438,450.00	78,921.00 18.00%	517,371.00
2	7210 90 90	0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-IS 15965. IW05.	TO	17.625	111,000.00	1,956,375.00	0.00	1,956,375.00	352,147.50 18.00%	2,308,522.50
3	7210 90 90	0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965. IW05	TO	18.520	111,000.00	2,055,720.00	0.00	2,055,720.00	370,029.60 18.00%	2,425,749.60
Total :-						4,450,545.00	0.00	4,450,545.00	801,098.10	5,251,643.10

CIN No : U45209PN2005PTC020270

Integrated Tax(IGST) Rs : Rupees Eight Lakh One Thousand Ninety Eight And Paise Ten Only

Terms & Conditions :- Interest will be recovered @ 24 % p.a on overdue unpaid bills. Claim of any nature whatsoever will lapse unless raised in writing within 3 days from date of invoice. We reserve ourselves the right to demand payment of this bill at any time before due of Demand Draft. Subject to Pure Jurisdiction.

Certified that particulars given above are true and correct and represent the price actually charged and there is no additional consideration directly or indirectly from the buyer and valuation has been done as per Rule 2N/30 as applicable, of CGST/SGST Rules 2017.



Handwritten signature
Sd/-
Authorised Signatory



TAX INVOICE

(Invoice for supply of goods)

(Under rule 1, Section 31 (1) of Jharkhand SGST Act 2017)

Name of the Supplier: Tata BlueScope Steel Pvt. Ltd. (Formerly known as Tata BlueScope Steel Limited till 19th Sept. 2018)

Location/Address of the Supplier: Tata BlueScope Steel Pvt. Ltd. At : Bara, P.O.: Agrico, Jamshedpur, 831009, India.

GSTIN: 20AACCB5628E1Z9 PAN: AACCB5628E Plant State: JH - Jharkhand

IRN: 67e45422f1cb04d5c409b8efa04e14ecbfc484e1728615e7043ac3bfbabc6b8

SOLD TO PARTY/RECIPIENT/PLACE OF BUSSINESS:

Cust.Code: 500421

Zaron Industries

RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR

AVINASHI, TIRUPUR, TAMIL NADU

641654 INDIA

State Code : TN - Tamil Nadu

GST Range : TIRUPPUR,I-RANGE

GST Division : TIRUPPUR

GST Commissionerate : COIMBATORE

GSTIN : 33AAAFZ8146Q1ZI PAN : AAAFZ8146Q

SHIP TO PARTY/DELIVERY/PLACE OF SUPPLY:

Cust.Code : 500421

Zaron Industries

RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR

AVINASHI, TIRUPUR, TAMIL NADU

641654 INDIA

State Code : TN - Tamil Nadu

GST Range : TIRUPPUR,I-RANGE

GST Division : TIRUPPUR

GST Commissionerate : COIMBATORE

GSTIN : 33AAAFZ8146Q1ZI

ORIGINAL FOR RECIPIENT

Page:2 of 2

GST Inv. No. : CI2304101368

GST Inv. Date. : 29.05.2023

GST Inv. time : 23:41:11

SAP Ref. No. : 711030906

E-Way Bill No. : 000000000000

Dispatch No. :

Range : SIDHGORA

Division : IV

Commissionerate : JAMSHEDPUR

L.R. No. : 33731

L.R. Date : 29.05.2023

Vehicle No. : NL01AF4587

Customer P.O. No. : ZARTATA 03/23-24

Customer P.O. Date : 17.05.2023

L.C and/B.G No. :

L.C and/B.G Date :

Total Value Rs

: Rupees Fifty Two Lakh Fifty One Thousand Six Hundred Forty Three And Paise Ten Only

Grand Total 5,251,643.10

Identification Marks Serial No of goods : As per packing list.

Whether the Tax is payable on reverse charge basis : No

Terms & Conditions :- Interest will be recovered @ 24 % p.a on overdue unpaid bills Claim of any nature whatsoever will lapse unless raised in writing within 3 days from date of invoice We reserve ourselves the right to demand payment of this bill at any time before due dDemand Draft. Subject to Pune Jurisdiction

Certified that particulars given above are true and correct and represent the price actually charged and there is no additional consideration directly Or indirectly from the buyer and valuation has been done as per Rule 28/30 as applicable, of CGST/SGST Rules 2017.


Signature of Supplier

Packing List

Address:	At : Bara City: Jamshedpur Pin: 831009 State: Jharkhand
Phone Number:	
Fax Number:	
E-mail Address:	

Customer PO No.: ZARTATA 03/23-24

Customer Name: Zaron Industriess
AVINASHI, TIRUPUR, TAMIL NADU.

Dispatch Address:

Zaron Industriess
*, RAJALAKSHMI IN
ESTATE, 4/333/7, N.H.BYE PASS RD,
KAIKATTIPUDUR

Sales Order No.:	541010774
Dispatch Date:	29.05.2023
Contract No.:	531007711
Lorry Receipt No.:	33731
Lorry Receipt Date:	29.05.2023
Vehicle No.:	NL01AF4587

Invoice No.:	711030906
Delivery No.:	621034417
LC Number:	
LC Date:	00.00.0000
LC Expiry Date :	00.00.0000

No. of Coils:	9
Gross Weight (MT):	40.586
Net Weight (MT):	40.095

Sr.No.	Material Code	Material Description	Coil No.	Length (Meter)	No. of Coil	Gross Weight (MT)	Net Weight (MT)
1	8201909	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Headland/Backer:Shadow Grey-1S 15965, IW05	3308802100	00932	1	4.008	3.950
2	8202277	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-1S 15965, IW05	3410902200	01140	1	4.912	4.850
3	8202277	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-1S 15965, IW05	3417521100	01147	1	4.918	4.865
4	8202277	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-1S 15965, IW05	3417521200	01145	1	4.912	4.860
5	8202277	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-1S 15965, IW05	3509373000	00722	1	3.094	3.050

Contd.:

Packing List

Address:	At : Bara City: Jamshedpur Pin: 831009 State: Jharkhand
Phone Number:	
Fax Number:	
E-mail Address:	

No. of Coils:	9
Gross Weight (MT):	40.586
Net Weight (MT):	40.095

Customer PO No.:	ZARTATA 03/23-24
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Customer Name:	Zaron Industriess AVINASHI, TIRUPUR, TAMIL NADU.
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Dispatch Address:	Zaron Industriess , RAJALAKSHMI IN ESTATE, 4/333/7, N.H.BYE PASS RD, KAIKATTIPUDUR
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Sales Order No.:	541010774
Dispatch Date:	29.05.2023
Contract No.:	531007711
Lorry Receipt No.:	33731
Lorry Receipt Date:	29.05.2023
Vehicle No.:	NL01AF4587

Invoice No.:	711030906
Delivery No.:	621034417
LC Number:	
LC Date:	00.00.0000
LC Expiry Date :	00.00.0000

Sr.No.	Material Code	Material Description	Coil No.	Length (Meter)	No. of Coil	Gross Weight (MT)	Net Weight (MT)
6	8201912	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05	3509352200	01088	1	4.670	4.620
7	8201912	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05	3509352100	01087	1	4.674	4.615
8	8201912	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05	3415821300	01101	1	4.728	4.675
9	8201912	0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05	3415821200	01088	1	4.670	4.610
Total						40.586	40.095

LORRY RECEIPT

Original

Consignment Note No.		Date	29.05.2023	Vehicle No.	NL01AF4587	Act.Veh.No.			
						Trans Type	Y005		
Loading Point	Bara, Jamshedpur			Delivery No.	621034417	Date	29.05.2023		
Place of Discharge	TIRUPPUR								
Consignor Name	Tata Bluescope Steel Pvt. Ltd, At Bara, PO Agrico, Jamshedpur-831009.								
Consignee Name &									
Address									
Sold to Party :					Ship to Party :				
Zaron Industriess RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR, AVINASHI, TIRUPUR, TAMIL NADU, , 641654, Ph.No - 99 65 518338					Zaron Industriess RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR, AVINASHI, TIRUPUR, TAMIL NADU, , 641654, Ph.No - 99 65 518338				
Sold To Party GSTIN	33AAAFZ8146Q1ZI				Ship To Part GSTIN	33AAAFZ8146Q1ZI			
GST Invoice No.	CI2304101368				Total Inv. Value	5251643.10	Inv.Date	29.05.2023	
Ref.No	711030906				L/C No		L/C Date		
PO.No	ZARTATA 03								
Material Details			Desp.Quantity (MT)			Received Quantity (MT)			Quality Remarks
Description	Mat.Code	Pieces/ Bundles	Gross	Net	Pieces	Gross	Net		
0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Headland/Backer:Shadow Grey-IS 15965, IW05	8201909	1 / 9	4.008	3.950					
0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05	8201912	4 / 9	18.742	18.520					
0.42bmt (0.50tpt) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-IS 15965, IW05	8202277	4 / 9	17.836	17.625					
Total			40.586	40.095					
INCOTERMS - EX - WORKS									
					Road permit no utilized by Transporter				
PERSON RESPONSIBLE FOR PAYING SERVICE TAX :- Zaron Industriess RAJALAKSHMI IN ESTATE,4/333/7,N.H.BYE PASS RD, KAIKATTIPUDUR, AVINASHI, TIRUPUR, TAMIL NADU, , 641654,									
Authorised Persons receiving the consignment				Reporting date					
				Received date					
Name		Designation		Signature			Stamp of Receiving Agency		
Items Conditions Remarks' Legend				For Authorised Signatory					
1. Tarpuline Uncovered <input type="checkbox"/>		6. Incomplete Documents <input type="checkbox"/>							
2. Water Ingress <input type="checkbox"/>		7.							
3. Coil / Packet Tempered <input type="checkbox"/>		8.							
4. Edge Damage <input type="checkbox"/>		9.							
5. Wrong Coil <input type="checkbox"/>		10.							



TEST CERTIFICATE

**TATA BLUESCOPE
STEEL**

Customer : 500421 Zaron Industriess RAJALAKSHMI IN ESTATE, 4/333/7, N.H.B, AVINASHI, TIRUPUR, TAMIL NADU, 641654, Tamil Nadu, India.	Commercial/Excise Invoice No. : 711030906/ Invoice Date : 29.05.2023 Material No. : 8201909 Material Description : 0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Headland/Backer:Shadow Grey-IS 15965, IW05									
	Test Certificate No. : 621034417 Customer Order No. : ZARTATA 03/23-24 Vehicle No. : NL01AF4587 Inspection By : Self									
	BASE METAL (STEEL) CHEMISTRY*									
	BASE STEEL MECHANICAL PROPERTIES									

Sr. No.	Coil Number	Mother Coil Number	Cast Number	Mass (tonne)	C (%)	Mn (%)	S (%)	P (%)	Si (%)	Al (%)	N (ppm)	Cu (%)	Cr (%)	Ti (%)	Nb (%)	Mo (%)	V (%)	Ni (%)	B (%)
1	3308802100	3308802000	V88572	3.950	0.041	0.166	0.006	0.012	0.006	0.055	21	0.006	0.022	0.000	0.000	0.000	0.000	0.024	0.0013
Sr. No.	Coil Number	Mother Coil Number	Base Metal Thickness (mm)	Width (mm)	Yield Strength (MPa)	Ultimate Tensile Strength (MPa)	Gauge Length (mm)	Elongation (%)	Hardness (HR30T)	METALLIC COATING QUALITY TEST									
1	3308802100	3308802000	0.42	1220	674.0	697.0	80	6.81	76	PASS									

PAINT FILM QUALITY TESTS

Sr. No.	Coil Number	Total Dry Film Thickness(µm)		Pencil Hardness		MEK Double Rub (No.)		% of Gloss		Adhesion T - Bend		Reverse Impact (J)	
		Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom
1	3308802100	24.7	11.3	PASS	PASS	50	50	27.0	34.0	PASS	PASS	12	12

* BASE STEEL CHEMISTRY SUPPLIED BY THE STEELMAKER USING BASIC OXYGEN STEEL MAKING PROCESS.

Please refer to our website for proper handling and usage of our products and disposal of the packing materials.

Link: https://tatabluescopesteel.com/wp-content/uploads/2017/08/CS_EnvironmentCareLetter_CC_171016.pdf for care, handling and storage guidelines for coated steel materials.

We certify that the testing has been done in accordance with relevant specification/industry standard and that the above information is based on the records available at the company. For specific retention period as per company policy.

Rajesh Maheshwari

For
TATA BLUESCOPE STEEL PVT. LTD.
JAMSHEDPUR

Coated Steel, Tata BlueScope Steel Pvt. Ltd, Jamshedpur, India. Pin Code - 831009



TEST CERTIFICATE

**TATA BLUESCOPE
STEEL**

Customer : 500421 Zaron Industries RAJALAKSHMI IN ESTATE,4/333/7,N.H.B,AVINASHI, TIRUPUR, TAMIL NADU,641654, Tamil Nadu, India.					Commercial/Excise Invoice No. : 711030906/ Invoice Date : 29.05.2023 Material No. : 8202277 Material Description : 0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-IS 15965, IW05										Test Certificate No. : 621034417 Customer Order No. : ZARTATA 03/23-24 Vehicle No. : NL01AF4587 Inspection By : Self				
BASE METAL (STEEL) CHEMISTRY*																			
Sr. No.	Coil Number	Mother Coil Number	Cast Number	Mass (tonne)	C (%)	Mn (%)	S (%)	P (%)	Si (%)	Al (%)	N (ppm)	Cu (%)	Cr (%)	Ti (%)	Nb (%)	Mo (%)	V (%)	Ni (%)	B (%)
1	3410902200	3410902000	T78451	4.850	0.042	0.171	0.006	0.015	0.013	0.048	52	0.007	0.026	0.013	0.001	0.001	0.000	0.021	0.0000
2	3417521100	3417521000	T79071	4.865	0.041	0.179	0.003	0.019	0.017	0.047	60	0.008	0.029	0.014	0.000	0.002	0.000	0.022	0.0000
BASE STEEL MECHANICAL PROPERTIES															METALLIC COATING QUALITY TEST				
Sr. No.	Coil Number	Mother Coil Number	Base Metal Thickness (mm)	Width (mm)	Yield Strength (MPa)	Ultimate Tensile Strength (MPa)	Gauge Length (mm)	Elongation (%)	Hardness (HR30T)	Metallic Coating Adhesion (T- Bend)		Metallic Coating (Triple spot) (g/m2)							
1	3410902200	3410902000	0.42	1220	683.0	706.0	80	6.33	76	PASS		152							
2	3417521100	3417521000	0.42	1220	707.0	732.0	80	4.93	76	PASS		151							
PAINT FILM QUALITY TESTS																			
Sr. No.	Coil Number	Total Dry Film Thickness(µm)		Pencil Hardness		MEK Double Rub (No.)		% of Gloss		Adhesion T - Bend		Reverse Impact (J)							
		Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom						
1	3410902200	25.6	11.6	PASS	PASS	50	50	26.0	33.0	PASS	PASS	12	12						
2	3417521100	25.2	11.2	PASS	PASS	50	50	27.0	37.0	PASS	PASS	12	12						

* BASE STEEL CHEMISTRY SUPPLIED BY THE STEELMAKER USING BASIC OXYGEN STEEL MAKING PROCESS.

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Link: https://tatabluescopesteel.com/wp-content/uploads/2017/08/CS_EnvironmentCareLetter_CC_171016.pdf for care, handling and storage guidelines for coated steel materials.

We certify that the testing has been done in accordance with relevant specification/industry standard and that the above information is based on the records available at the company. For specific retention period as per company policy.

Rajesh Maheshwari

For

TATA BLUESCOPE STEEL PVT. LTD.
JAMSHEDPUR



TEST CERTIFICATE

**TATA BLUESCOPE
STEEL**

Customer : 500421 Zaron Industries RAJALAKSHMI IN ESTATE,4/333/7,N.H.B,AVINASHI, TIRUPUR, TAMIL NADU,641654, Tamil Nadu,India.					Commercial/Excise Invoice No. : 711030906/ Invoice Date : 29.05.2023 Material No. : 8201912 Material Description : 0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05										Test Certificate No. : 621034417 Customer Order No. : ZARTATA 03/23-24 Vehicle No. : NL01AF4587 Inspection By : Self				
BASE METAL (STEEL) CHEMISTRY*																			
Sr. No.	Coil Number	Mother Coil Number	Cast Number	Mass (tonne)	C (%)	Mn (%)	S (%)	P (%)	Si (%)	Al (%)	N (ppm)	Cu (%)	Cr (%)	Ti (%)	Nb (%)	Mo (%)	V (%)	Ni (%)	B (%)
1	3415821300	3415821000	T78931	4.675	0.042	0.213	0.004	0.013	0.015	0.049	56	0.006	0.018	0.018	0.000	0.001	0.000	0.022	0.0000
2	3415821200	3415821000	T78931	4.610	0.042	0.213	0.004	0.013	0.015	0.049	56	0.006	0.018	0.018	0.000	0.001	0.000	0.022	0.0000
BASE STEEL MECHANICAL PROPERTIES															METALLIC COATING QUALITY TEST				
Sr. No.	Coil Number	Mother Coil Number	Base Metal Thickness (mm)	Width (mm)	Yield Strength (MPa)	Ultimate Tensile Strength (MPa)	Gauge Length (mm)	Elongation (%)	Hardness (HR30T)	Metallic Coating Adhesion (T- Bend)		Metallic Coating (Triple spot) (g/m2)							
1	3415821300	3415821000	0.42	1220	685.0	705.0	80	3.22	76	PASS		150							
2	3415821200	3415821000	0.42	1220	685.0	705.0	80	3.22	76	PASS		150							
PAINT FILM QUALITY TESTS																			
Sr. No.	Coil Number	Total Dry Film Thickness(µm)	Pencil Hardness		MEK Double Rub (No.)		% of Gloss		Adhesion T - Bend		Reverse Impact (J)								
			Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom							
1	3415821300	27.0	PASS	PASS	50	50	27.0	34.0	PASS	PASS	12	12							
2	3415821200	27.0	PASS	PASS	50	50	27.0	34.0	PASS	PASS	12	12							

* BASE STEEL CHEMISTRY SUPPLIED BY THE STEELMAKER USING BASIC OXYGEN STEEL MAKING PROCESS.

Please refer to our website for proper handling and usage of our products and disposal of the packing materials.

Link: https://tatabluescopesteel.com/wp-content/uploads/2017/08/CS_EnvironmentCareLetter_CC_171016.pdf for care, handling and storage guidelines for coated steel materials.

We certify that the testing has been done in accordance with relevant specification/industry standard and that the above information is based on the records available at the company. For specific retention period as per company policy.

Rajesh Maheshwari

For
TATA BLUESCOPE STEEL PVT. LTD.
JAMSHEDPUR



Page: 1 of 1
LC No :
LC Date : 00.00.0000

CM/L-5800030611

TEST CERTIFICATE



Customer : 500421 Zaron Industries RAJALAKSHMI IN ESTATE, 4/333/7, N.H.B, AVINASHI, TIRUPUR, TAMIL NADU, 641654, Tamil Nadu, India.	Commercial/Excise Invoice No. : 711030906/ Invoice Date : 29.05.2023 Material No. : 8202277 Material Description : 0.42bmt (0.50tpf) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Cottage Green/Backer:Shadow Grey-IS 15965, IW05									
	Test Certificate No. : 621034417 Customer Order No. : ZARTATA 03/23-24 Vehicle No. : NL01AF4587 Inspection By : Self									

BASE METAL (STEEL) CHEMISTRY*

Sr. No.	Coil Number	Mother Coil Number	Cast Number	Mass (tonne)	C (%)	Mn (%)	S (%)	P (%)	Si (%)	Al (%)	N (ppm)	Cu (%)	Cr (%)	Ti (%)	Nb (%)	Mo (%)	V (%)	Ni (%)	B (%)
1	3417521200	3417521000	T79071	4.860	0.041	0.179	0.003	0.019	0.017	0.047	60	0.008	0.029	0.014	0.000	0.002	0.000	0.022	0.0000
2	3509373000	3509370000	V03340	3.050	0.045	0.204	0.006	0.011	0.011	0.064	31	0.004	0.011	0.001	0.001	0.001	0.000	0.018	0.0000

BASE STEEL MECHANICAL PROPERTIES

METALLIC COATING QUALITY TEST

Sr. No.	Coil Number	Mother Coil Number	Base Metal Thickness (mm)	Width (mm)	Yield Strength (MPa)	Ultimate Tensile Strength (MPa)	Gauge Length (mm)	Elongation (%)	Hardness (HR30T)	Metallic Coating Adhesion (T- Bend)		Metallic Coating (Triple spot) (g/m2)	
										Top	Bottom	Top	Bottom
1	3417521200	3417521000	0.42	1220	707.0	732.0	80	4.93	76	PASS	PASS	151	
2	3509373000	3509370000	0.42	1220	728.0	749.0	80	2.90	76	PASS	PASS	150	

PAINT FILM QUALITY TESTS

Sr. No.	Coil Number	Total Dry Film Thickness (µm)		Pencil Hardness		MEK Double Rub (No.)		% of Gloss		Adhesion T - Bend		Reverse Impact (J)	
		Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom
1	3417521200	25.2	11.2	PASS	PASS	50	50	27.0	37.0	PASS	PASS	12	12
2	3509373000	26.0	11.6	PASS	PASS	50	50	24.0	32.0	PASS	PASS	12	12

* BASE STEEL CHEMISTRY SUPPLIED BY THE STEELMAKER USING BASIC OXYGEN STEEL MAKING PROCESS.

Please refer to our website for proper handling and usage of our products and disposal of the packing materials.

Link: https://tatabluescopesteel.com/wp-content/uploads/2017/08/CS_EnvironmentCareLetter_CC_171016.pdf for care, handling and storage guidelines for coated steel materials.

We certify that the testing has been done in accordance with relevant specification/industry standard and that the above information is based on the records available at the company. For specific retention period as per company policy.

Rajesh Maheshwari

For

TATA BLUESCOPE STEEL PVT. LTD.
JAMSHEDPUR

Coated Steel, Tata BlueScope Steel Pvt. Ltd, Jamshedpur, India. Pin Code - 831009



TEST CERTIFICATE

**TATA BLUESCOPE
STEEL**

Customer : 500421 Zaron Industries RAJALAKSHMI IN ESTATE,4/333/7,N.H.B,AVINASHI, TIRUPUR, TAMIL NADU,641654, Tamil Nadu,India.					Commercial/Excise Invoice No. : 711030906/ Invoice Date : 29.05.2023 Material No. : 8201912 Material Description : 0.42bmt (0.50tp) x 1220mm COLORBOND® XRW YS550 AZ150 (IS15961) Class3 non alloy steel coil Toba Blue/Backer:Shadow Grey-IS 15965, IW05										Test Certificate No. : 621034417 Customer Order No. : ZARTATA 03/23-24 Vehicle No. : NL01AF4587 Inspection By : Self				
BASE METAL (STEEL) CHEMISTRY*																			
Sr. No.	Coil Number	Mother Coil Number	Cast Number	Mass (tonne)	C (%)	Mn (%)	S (%)	P (%)	Si (%)	Al (%)	N (ppm)	Cu (%)	Cr (%)	Ti (%)	Nb (%)	Mo (%)	V (%)	Ni (%)	B (%)
1	3509352200	3509352000	T80028	4.620	0.046	0.184	0.003	0.013	0.015	0.043	46	0.009	0.023	0.017	0.000	0.001	0.000	0.022	0.0000
2	3509352100	3509352000	T80028	4.615	0.046	0.184	0.003	0.013	0.015	0.043	46	0.009	0.023	0.017	0.000	0.001	0.000	0.022	0.0000
BASE STEEL MECHANICAL PROPERTIES																			
Sr. No.	Coil Number	Mother Coil Number	Base Metal Thickness (mm)	Width (mm)	Yield Strength (MPa)	Ultimate Tensile Strength (MPa)	Gauge Length (mm)	Elongation (%)	Hardness (HR30T)	METALLIC COATING QUALITY TEST									
1	3509352200	3509352000	0.42	1220	735.0	754.0	80	3.42	76	Metallic Coating Adhesion (T-Bend)					Metallic Coating (Triple spot) (g/m2)				
2	3509352100	3509352000	0.42	1220	735.0	754.0	80	3.42	76	PASS					PASS				
PAINT FILM QUALITY TESTS																			
Sr. No.	Coil Number	Total Dry Film Thickness(µm)	Pencil Hardness		MEK Double Rub (No.)		% of Gloss		Adhesion T - Bend		Reverse Impact (J)								
			Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom							
1	3509352200	25.8	PASS	PASS	50	50	24.0	33.0	PASS	PASS	12	12							
2	3509352100	25.8	PASS	PASS	50	50	24.0	33.0	PASS	PASS	12	12							

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