

SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden

Test report EN 10 204 - 2.2	A02	Issuing department Quality inspection	A05	Purchaser order no st#26758	A07	Our order no 794140-3	A08	Invoice no 2571734	A19	Certificate no and date 14722403 2014-03-06	A03	
Purchaser ALUSTEEL OY AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	A11	24574	Product Dogal galvanized coils	B01	Marking Manufacturer, MATERIAL ID	B06	Standard/rules DX51D EN 10346+Z 275-M-A-C	B02	Quantity 2	B08	Dimensions [mm] T 1,5 W 1500 L 0	B16
MATERIAL ID 60-8278-M67665			Consignee ALUSTEEL OY AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	A06	Customer marks	B12	Deliv. Cond.	B04	Internal code	B15		

Chemical composition	C71-C92	Carbon equivalent etc	C93-C99													
Heat no 60-8278	C	Si	Mn	P	S	Cr	Ni	Mo	V	Ti	Cu	Al	Nb	B	N	Cekv
	.042	.02	.22	.005	.003	.04	.04	.02	.01	.00	.01	.040	.001	.0016	.004	.09

Test type	C04	Millcode	C00	Specimen position	C01	Direction	C02	Treatment	B05	Specimen type	C10	Temp [degr C]	C03	Test results
Tensile test	AXT467	Tail end	Transvers	Delivery condition	Rectangular 250x20	Delivery condition	C11	Rel [MPa]	295	C12	Rm [MPa]	362	C13	A80 [%]
Coating	-	Delivery condition	288,0											

Additional coils in the control batch:

M67666,

Production time: 2014-03-03

It is hereby certified that the material described above complies with the requirements of the order.	Z02	This certificate is produced with EDP and valid without signature	Z01	A04
		Material Testing/ L Smedh/ M Eriksson/ L Söderqvist		