

QUALITY CERTIFICATE

BS EN 10204:2004 3.1

TO: ACME SOLAR HOLDINGS LIMITED PLOT NO: 152,SECTOR 44, GURGAON 122002, INDIA

DESCRIPTION OF GOODS: HOT ROLLED PLATE

CONTRACT NO: XPIND24010CSL INVOICE NO: XPIND24010CSL-2C



DELIVERY CONDITION Normalizing rolling SPECIFICATION EN 10025-2:2019 U. T Test BS EN 10160:1999 S2E3 CERTIFICATE NO. Z 202502190000909
EDGE All-the-sides cutting GRADE S355J0+N/IS2062 E350B0 LICENSE NO.

NO.	PLATE NO.	HEAT NO.	SIZE AND WEIGHT					CHEMICAL COMPOSITION (Weight%)																											
			THICK	WIDTH	LENGTH	PIECES		C	Si	Mn	P	S	Al	Nb	V	Ti	Cr	Ni	Cu	Mo	CEV	B	N												
1	T5114012020	S500086	14.7	2587	10340	1	3.087	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
2	T5114012030	S500086	14.7	2587	10340	1	3.087	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
3	T5114012040	S500086	14.7	2587	10340	1	3.087	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
4	T5114012060	S500086	14.7	2587	10340	1	3.087	0.168	0.194	1.403	0.0178	0.0026	0.0283	0.0021	0.002	0.0021	0.06	0.026	0.02	0.0143	0.4202	0.0005	0.0036												
NO.	PLATE NO.	TENSILE TEST		TENSILE TEST		TENSILE TEST		TENSILE TEST		IMPACT TEST		IMPACT TEST		IMPACT TEST		IMPACT TEST		U. T Test																	
		ReH (Y. S)		Rm (T. S)		A (E. L)		ReH/Rm (Y. R)		Charpy- V_absorbed_energy-1		Charpy- V_absorbed_energy-2		Charpy- V_absorbed_energy-3		AVG		U. T inspection:																	
		MPa		MPa		%		%		J		J		J		J																			
		TC t		TC t		TC t		TC t		TL t*2mm		TL t*2mm		TL t*2mm		TL t*2mm																			
										0℃		0℃		0℃		0℃																			
1	T5114012020	405	544		33		74		177		164		173		171		Accepted																		
2	T5114012030	405	544		33		74		177		164		173		171		Accepted																		
3	T5114012040	405	544		33		74		177		164		173		171		Accepted																		
4	T5114012060	405	544		33		74		177		164		173		171		Accepted																		
PAGE TOTAL																																			
PIECES		WEIGHT (t)		Acceptable Visual and size		REMARKS		WE HEREBY CERTIFY THAT THE MATERIAL HASN'T ANY IMPERMISSIBLE DEFECTS. WHEN THERE IS ANY COMPLAINT, YOU ARE KINDLY REQUESTED TO MARK THE STEEL GRADE, HEAT NO, PLATE NO, SIZE, DELIVERY DATE, CAUSES AND MATERIAL IN THE CONDITION. IMPACT SAMPLE SIZE: PLATE THICKNESS, RESPECTIVELY: t≥6-8mm\8<t<12mm\t≥12mm, SAMPLE SIZE, RESPECTIVELY: 10×5×55\10×7.5×55\10×10×55mm.																											
4		12.348																																	
NOTES		SAMPLE LOCATION AND ORIENTATION: T=TOP; B=BOTTOM; L=LONG; C=TRANS; t =full thickness; t*2mm =2mm from rolled surface to specimen surface; CEV=C+Mn/6+(Cr+Mo+V)/5+(Ni+Cu)/15. Tolerance S355J0+N/IS2062 E350B0、S355N/IS2062 E350C : BS EN 10029:2010 Class C. Flatness: BS EN10029: 2010 class N type L .																																	
ISSUED DATE		2025/1/21				PRINTED BY				CHENYOU				QUALITY MANAGER				zhangming				STAMP OF DEPARTMENT OF QUALITY ASSURANCE													