

**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 202502190001035  
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	T5115072020	S500106	28.2	2631	13498	1	7.862	0.164	0.191	1.392	0.0186	0.0006	0.0425	0.004	0.002	0.0022	0.095	0.078	0.022	0.015	0.4251	0.0003	0.0024														
2	T5115072040	S500106	28.2	2631	13498	1	7.862	0.164	0.191	1.392	0.0186	0.0006	0.0425	0.004	0.002	0.0022	0.095	0.078	0.022	0.015	0.4251	0.0003	0.0024														
3	T5115073030	S500106	28.2	2631	13498	1	7.862	0.164	0.191	1.392	0.0186	0.0006	0.0425	0.004	0.002	0.0022	0.095	0.078	0.022	0.015	0.4251	0.0003	0.0024														
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	T5115072020	389		530		30		73		213		266		218		232		Accepted																			
2	T5115072040	389		530		30		73		213		266		218		232		Accepted																			
3	T5115073030	413		538		30.5		77		254		260		223		246		Accepted																			

PAGE TOTAL		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:10×55\10×7.5×55\10×10×55mm.
PIECES	WEIGHT (t)			
3	23.586			

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		STAMP OF DEPARTMENT OF QUALITY ASSURANCE	
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