



Mill Test Certificate

IS 2062 : 2011



CM/L-4039956

Certificate No. : 241205-FP01KS-0001A1-0001

Date of Issue : Dec., 26, 2024

Order No. : 01S7113057

PO No. : 01S7113057

Supplier : POSCO INTERNATIONAL CORPORATION

Commodity : STEEL PLATE

Customer : MOUNTING RENEWABLE POWER LIMITED

Spec & Type : IS-E350B0/EN-S355J0N

Size	Product No.	Quantity	Weight (kg)	Heat No.	Country of Melt & Pour	Position	Tensile Test			Tensile Test2			Impact Test	Bend Test	U.S.T	Division	Chemical Composition								
							YP (MPa)	TS (%)	EL (%)	YP (MPa)	TS (%)	EL (%)	V Notch +0 °C Energy (Joule)				C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	B (ppm)	
34,8x2692x14151	PP60654301	1	10,406	SU30882	KOR	T	405	580	25	414	577	23	1: 176 2: 184 3: 158 A: 173		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4
34,8x2692x14151	PP60654302	1	10,406	SU30882	KOR	T	405	580	25	414	577	23	1: 176 2: 184 3: 158 A: 173		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4
34,8x2692x14151	PP60654101-4102	2	20,812	SU30882	KOR	T	416	570	30	414	577	23	1: 164 2: 137 3: 154 A: 152		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4
34,8x2692x14151	PP60653301	1	10,406	SU30882	KOR	T	407	565	30	414	577	23	1: 181 2: 185 3: 180 A: 182		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4
34,8x2692x14151	PP60653302	1	10,406	SU30882	KOR	T	407	565	30	414	577	23	1: 181 2: 185 3: 180 A: 182		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4
34,8x2692x14151	PP60654601	1	10,406	SU30882	KOR	T	414	571	27	421	574	24	1: 172 2: 195 3: 184 A: 184		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4
34,8x2692x14151	PP60654602	1	10,406	SU30882	KOR	T	414	571	27	421	574	24	1: 172 2: 195 3: 184 A: 184		Good	L P	C	0.1603 0.1633	0.374 0.377	1.433 1.430	0.0127 0.0117	0.0039 0.0032	0.040 0.040	0.024 0.023	2 4

* Position - T : Top, M : Middle, B : Bottom
* Tensile Test. Direction : Transversal, Gauge Length : 5.65 √A₀. (Rectangular), YP Method : Upper Point
* Tensile Test2. Direction : Transversal, Gauge Length : 5.65 √A₀. (Rectangular), YP Method : Upper Point
* Impact Test. Direction : Surface Longitudinal, Full-Size : 10 mmX10 mm
* U.S.T : Ultrasonic Test.
* Division - L : Ladle Analysis, P : Products Analysis
* Supply Condition : As-Rolled unless otherwise Heat Treated.
* Deoxidation : A, W : Al-Killed. B, R : Rim-Cast. C, V, *Y* : Si+Al-Killed. P, S : Si-Killed



This material has been fully killed and made by basic oxygen process. This material is fine grained steel.
This material has been made by vacuum degassing process.
No repair welding was performed to the products, Test Certificate is issued according to ISO 10474/EN 10204 3.1.
We, POSCO, hereby certify that the products specified in the present MTC have been fully processed in South Korea. (Facility and address information is stated below)
We hereby certify that the material herein has been made in accordance with the order and above specification.
Applicable code: IS 2062 : 2011, BIS Certification marks Licence No. CM/L-4039956

Legal sanction can be imposed on forging. Improper use of product can cause safety issues.

poscomtc@posco.com
+82-2-3457-0114

Surveyor To :

Kang, Deokgu

