

Test Report No. 7412208517

Details of order:

Name of customer : Urban Retro Graden

Address : 1 HaOren St, Beni Dror, Israel.

Date of order : 10/07/2024

Description of sample:

Corrosion steel

Sampling details:

The sample was selected by: The customer

Received at SII on 18/07/2024

Sample size: 1

Nature of test: chemical composition

The product was tested with Spark Spectro-Photometer

This document contains 2 pages and may only be used in full.

The test results in this document refer only to the item tested.

This document does not constitute a license to mark the product with the standards mark logo.

Remarks:

The item that was tested complies to the requirement for S355J0WP (Corten) according to EN10025-5 (2004).

Test Engineer: Amit Hazut

Name of authorizer: Moshe Feldman

Title: Head, Metals, and Infrastructures Section

URBAN RETRO GARDEN bring nature to you

Date of issue



THE STANDARDS INSTITUTION OF ISRAEL

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Overview of the product:





Results:

Element	Requirement for S355JOWP	Result	Compliance
	(%)	(%)	
Carbon (C)	Max 0.12	0.09	Complies
Chrome (Cr)	0.30-1.25	0.34	Complies
Nickel (Ni)	Max 0.65	0.10	Complies
Manganese (Mn)	Max 1.0	0.43	Complies
Silicon (Si)	Max 0.75	0.48	Complies
Copper (Cu)	0.25-0.55	0.25	Complies
Sulfur (S)	Max 0.035	<0.001	Complies
Phosphorus (P)	0.06-0.15	0.07	Complies
Iron (Fe)	-	98.07	-
Remainder	-	<0.2	

-- End of test report -

