

Test Certificate

Blue Stream Environmental Technology LLC
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Al Qouz Industrial Area 1, Gate No. 24
Dubai
DUBAI
UNITED ARAB EMIRATES
Attn: Mr. Jithin

Report Number D911337 : Issue 1
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Order Number BS-PO-22-21-01672
Date Tested 04/04/22
Date Reported 05/04/22

Item - Aluminium Sheet
Material: ASTM B557

Specification - N/A

Tensile Test - ASTM B557 -15

	Thickness x Width [mm]	Area [mm ²]	GL [mm]	R _{p0.20} [N/mm ²]	UTS [N/mm ²]	%E1	Comments
001:Parent	5.81 x 12.65	73.50	50.00	99	114	25	Nil

Chemical Analysis - OES

	Al [%]	Cr [%]	Cu [%]	Fe [%]	Mg [%]	Mn [%]	Si [%]	Ti [%]	Zn [%]			Comments
002:	99.2	0.002	0.07	0.40	0.002	0.01	0.17	0.03	0.004			See Below

Item 002: Test Method Used - EMT-M-OP-CH-AUH-MD101

Certificate Comments

Chemical analysis was subcontracted to an approved ISO/IEC 17025 accredited laboratory within Element Materials Technology Group.
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Tested by **Al Futtaim Element M.T DXB LLC**

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