



Sound Research Laboratories



INVESTORS
IN PEOPLE

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0444

Test Certificate Number

20084

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Confidential

Date: 26 November 2025

See SRL Report 82575-SRL-RP-XT-005-PI for full details
Laboratory Measurement of Sound Reduction Index to BS EN ISO 10140-2:2021

Test Number: 41
Client: Siderise (Special Products) Ltd
Test Date: 03/04/2025
Sample Height: 2.01 m
Sample Width: 1.21 m
Sample Weight: 11.3 kg/m²

Test Room:
Air Temperature: 13 °C
Air Humidity: 68 %
Volume: 62.3 m³
Air Pressure: 1015 mbar

Receiving

13 °C

68 %

50.1 m³

Product Siderise FL10P

Identification:

Frequency Hz	Sound Reduction Index, dB	
	1/3 Oct	Octave
50+	24.6	20.7
63+	23.5	
80+	17.5	
100	19.2	19.4
125	18.4	
160	21.0	
200	22.4	22.9
250	22.8	
315	23.5	
400	24.4	25.7
500	25.8	
630	27.2	
800	29.9	31.5
1000	31.8	
1250	33.5	
1600	33.6	35.1
2000	35.2	
2500	37.4	
3150	37.9	38.9
4000	38.5	
5000	40.8	
6300+	44.8	46.4
8000+	47.4	
10000+	47.7	
Average 100-3150	27.8	SRL Version 3

* shows measurement corrected for background

> shows measurement limited by background

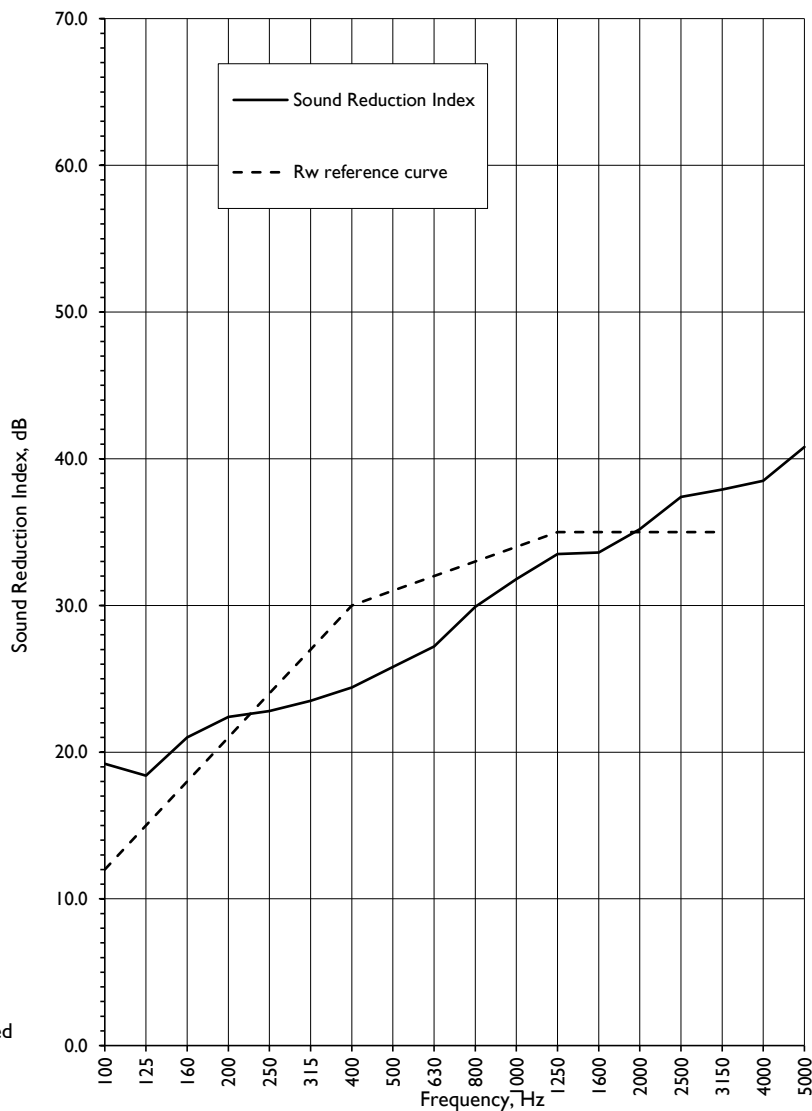
+ shows Frequency beyond standard and not UKAS accredited

Rating according to BS EN ISO 717-1:2020

R_w(C;C_{tr})= 31 (-1;-3) dB

Rating according to ASTM E413-22 based on
measurements to BS EN ISO 10140-2:2021

STC = 31 (Not UKAS accredited)



Kieron Farrow

Kieron Farrow
Tester

This certificate shall not be reproduced, except in full, without written approval of the laboratory.
Results relate to the items as received and tested.

Allen Smalls

Allen Smalls
Quality Manager