

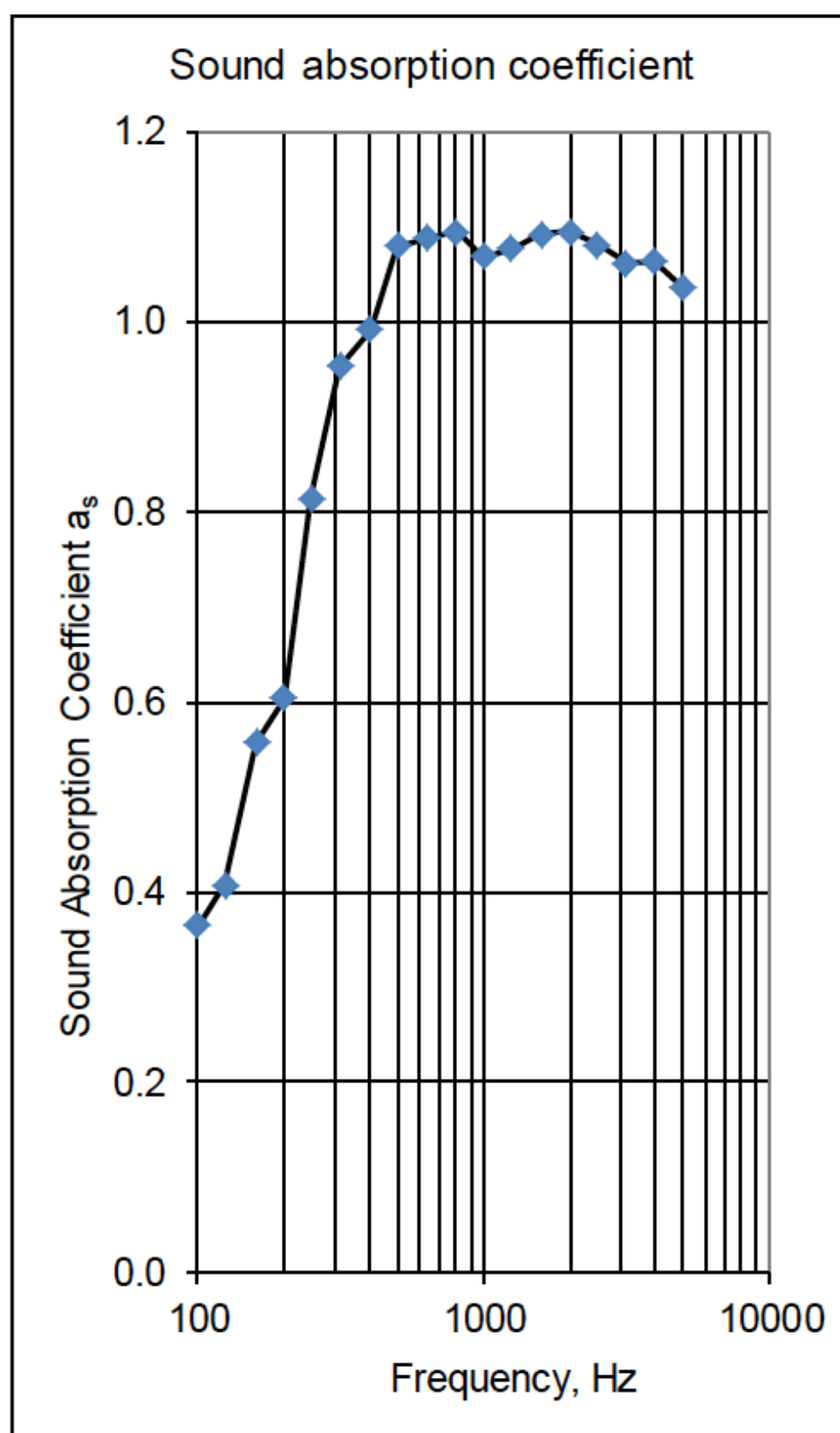
Customer: Woolly Shepherd

Construction tested

Limpets

All samples butted together. Edges left uncovered

Frequency Hz	Absorption a_s
100	0.37
125	0.41
160	0.56
200	0.60
250	0.81
315	0.95
400	0.99
500	1.08
630	1.09
800	1.10
1000	1.07
1250	1.08
1600	1.09
2000	1.10
2500	1.08
3150	1.06
4000	1.06
5000	1.04



BS EN ISO 11654
Sound absorption
class = A

Test Standard: BS EN ISO 354

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Project No: 9383

University of Southampton
Highfield, Southampton

Tested by:
Test date:

J.Fithyan
27/01/2015

Using the ISO 354 test data above to calculate the ASTM C 423-09a descriptors, which is not strictly correct, you would get these values:

NRC 1.00
SAA 1.00