


**CODE
SIPANOISE**

**TECHNICAL
DATA SHEET**



**SIPA NOISE REDUCTION
REMOVABLE BLANKET**



SIPA S.r.l.- Sistemi Isolanti per l'Ambiente



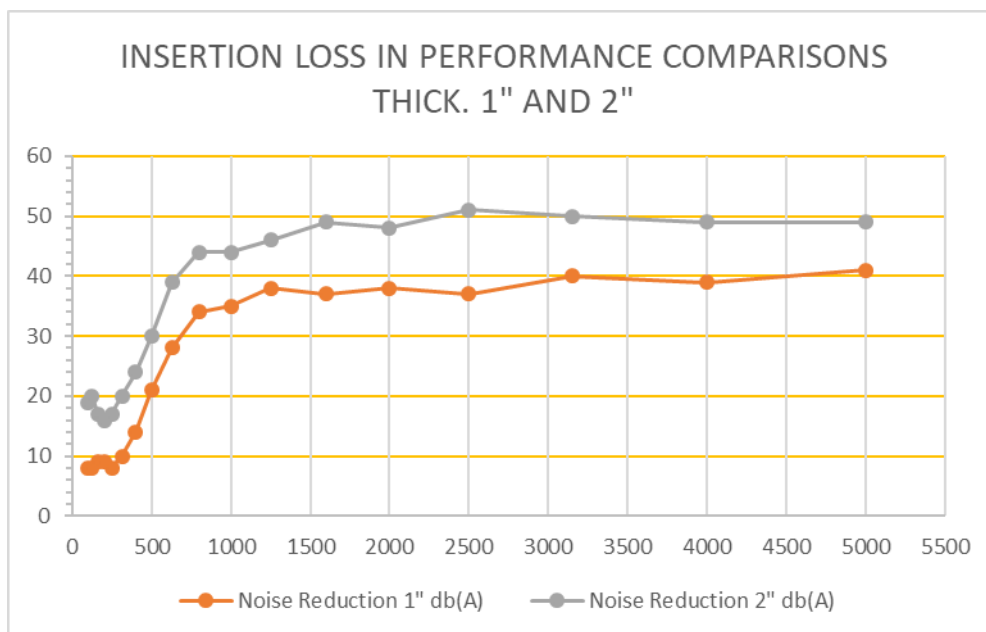
Via Garibaldi n. 13
20826 Misinto (MB)
TEL. +39. 02.91677617
E-MAIL info@sipaisolanti.it

**CODE
SIPANOISE**

**TECHNICAL
DATA SHEET**



Blanket Insulation Test Result



SIPA S.r.l.- Sistemi Isolanti per l'Ambiente



Via Garibaldi n. 13
20826 Misinto (MB)
TEL. +39. 02.91677617
E-MAIL info@sipaisolanti.it

CODE SIPANOISE	TECHNICAL DATA SHEET	
---------------------------	---------------------------------	---

107dBA SOURCE	A-WEIGHTED	MEASUREMENTS	LINEAR WEIGHTED MEASUREMENTS	
Test Frequency (in Hz)	SIPANOISE 1" Noise Reduction (in dBA)	SIPANOISE 2" Noise Reduction (in dBA)	SIPANOISE 1" Insertion Loss (in dB)	SIPANOISE 2" Insertion Loss (in dB)
100	8	19	8	18
125	8	20	7	19
160	9	17	9	17
200	9	16	9	16
250	8	17	8	16
315	10	20	9	20
400	14	24	14	23
500	21	30	20	30
630	28	39	27	39
800	34	44	33	44
1000	35	44	34	43
1250	38	46	37	46
1600	37	49	36	49
2000	38	48	38	48
2500	37	51	36	51
3150	40	50	39	50
4000	39	49	38	50
5000	41	49	40	49

With the above listed Noise Reductions measured in the A-Weighting, the total Noise Reduction from the 107 dBA loudspeaker level over a 100-5000 Hz frequency band would be: 20.8 dBA for design SIPANOISE-1" Thickness and 29.5 dBA for design SIPANOISE-2" Thickness. The above data is representative of (ASTM) Test Procedure E1222-87 for the laboratory measurement of the insertion loss of pipe lagging systems. SIPA will not be warranted for performance results of SIPANOISE® Blanket Insulation expressed or implied



SIPA S.r.l.- Sistemi Isolanti per l'Ambiente



Via Garibaldi n. 13
20826 Misinto (MB)
TEL. +39. 02.91677617
E-MAIL info@sipaisolanti.it