



CSI
Certificazione e Testing

RAPPORTO DI PROVA
(Test Report)

N° **0225/DEU/CPD/06**

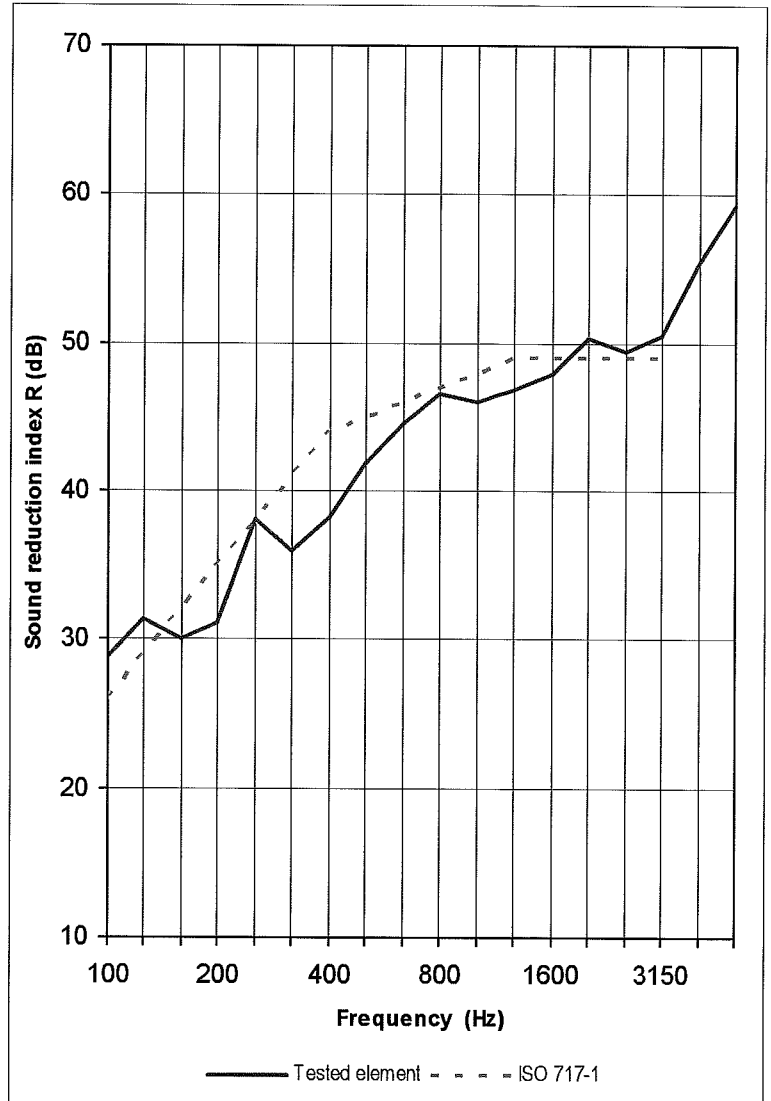
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Data: **27/10/2006**
Date:

Tested element: **SGG PLANILUX 10 (20) SGG STADIP SILENCE 44-1**

Sample surface area S = 1,9 m²
Volume of receiving room V = 86 m³
Volume of source room 98 m³

FREQ. Hz	R dB
100	28,9
125	31,4
160	30,0
200	31,1
250	38,1
315	35,9
400	38,3
500	41,9
630	44,6
800	46,6
1000	46,1
1250	46,9
1600	47,9
2000	50,3
2500	49,4
3150	50,5
4000	55,5
5000	59,2



Rating according to ISO 717-1 (in the band 100 ÷ 3150 Hz) based on laboratory measurements:

$R_w(C;C_{tr}) = 45 (-1 ; -5) \text{ dB}$