



CSI
Certificazione e Testing

RAPPORTO DI PROVA
(Test Report)

N° **0225/DEU/CPD/06**

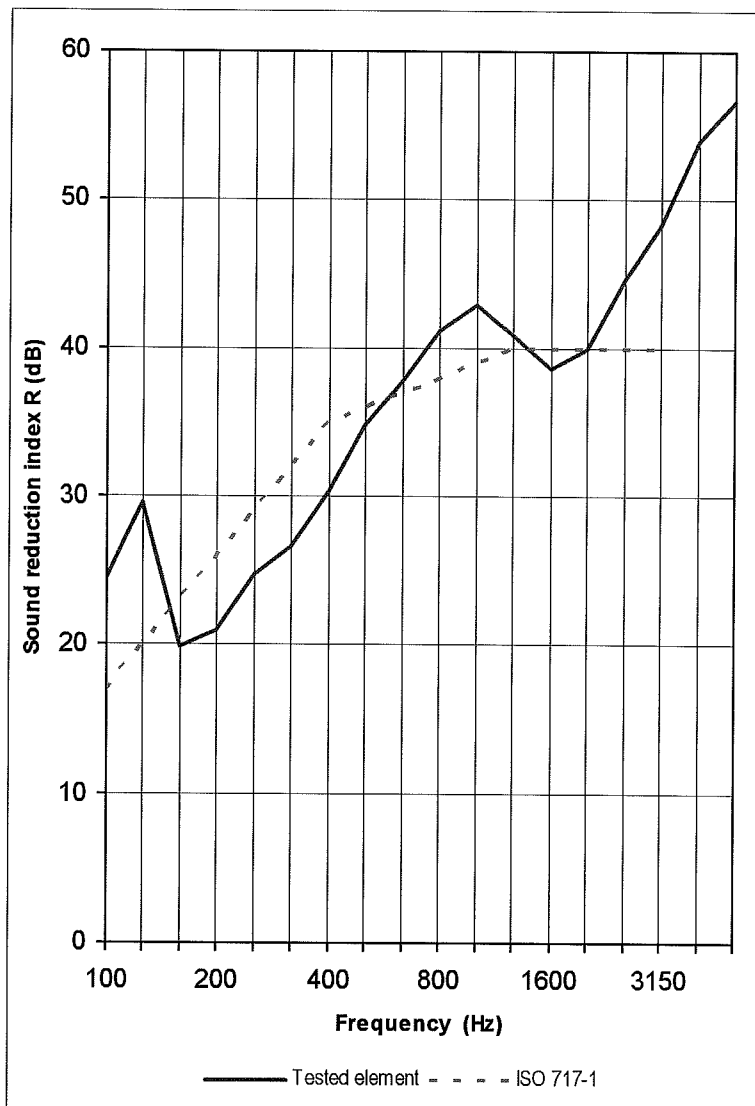
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Data: **27/10/2006**
Date:

Tested element: **SGG PLANILUX 8 (12) SGG STADIP PROTECT 44-2**

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	24,5
125	29,6
160	19,9
200	21,0
250	24,7
315	26,7
400	30,4
500	34,8
630	37,8
800	41,1
1000	42,9
1250	40,9
1600	38,6
2000	40,0
2500	44,6
3150	48,3
4000	53,9
5000	56,7



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

$R_w (C; C_{tr}) = 36 (-1 ; -5) \text{ dB}$