



Hz	α_s	α_p
Frequency	1/3 Octave	Octave
125	0.00	0.03
250	0.10	0.08
500	0.20	0.20
1000	0.40	0.45
2000	0.70	0.69
4000	0.90	0.89

	α_w	NRC	SAA	Class
	According to ISO 11654		According to ASTM C423	
	Sound Absorption Average		Sound Absorption	
Plaid	0.25	0.40	0.36	E

α_s Sound absorption coefficient according to ISO 354

α_p Practical sound absorption coefficient according to ISO 11654