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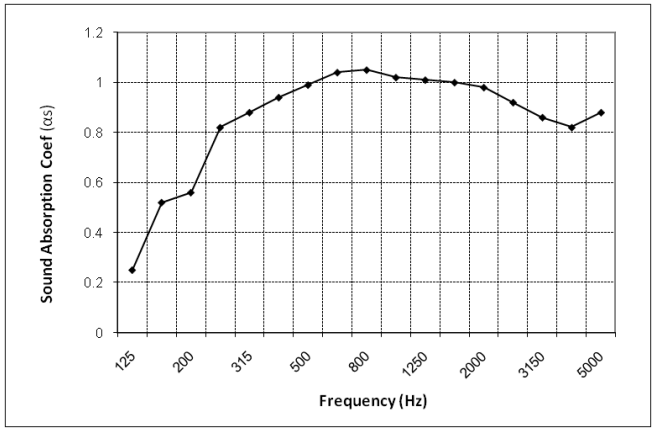
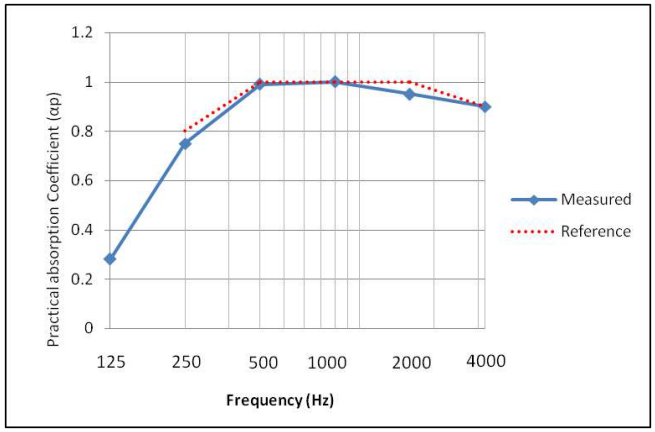
SOUND ABSORPTION CHARACTERISTICS OF METAL NOISE BARRIERS

ALPHAfon-MB.50

Metal noise barriers ***ALPHAfon-MB*** for 50 mm thickness have the following absorption characteristics according ISO 354:1993 and ISO 11654:1997.



Sound Absorption Coefficient (α_s) measured in Laboratory reverberation chamber according to *ISO 354:1993*



Calculated weighted Sound Absorption Coefficient (α_p) according to *ISO 11654:1997*

Weighted sound absorption coefficient $\alpha_w = 1$

Sound absorption Class: **A**

according to ISO 11654