

Product Information ZOUCHkousti Basotect

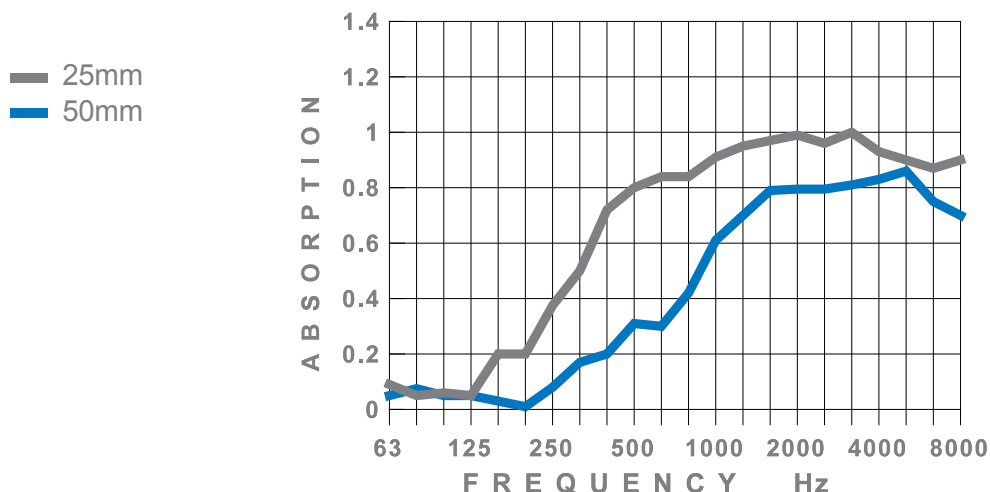
Description A low density melamine based foam which offers excellent acoustic performance and thermal insulation in high temperature environments and gives exceptional fire resistance.

Application It is recommendable for machine housings, lamination to films, fabrics etc., the automotive and marine sector, pipe insulation and for acoustic insulation for buildings.

Product Properties – Not for specification purposes	
density	8-12 kgm ⁻³
tensile strength	DIN5342
colour	white/grey
flammability: ASTM E 662-83 UL94 FMVSS302 Building reg. 1985, approved document B, paragraph A12 (b) CAA spec 8/FAA 25	pass 94 V-0 & HF - 1 self-extinguishing, no burn rate class 0 B1 pass
Working temperature range	-10°C to + 150°C

Acoustic Performance

Typical Random Incidence Absorption to DIN 52215



Special Information

Acoustic performance is dependent upon material thickness and positioning relative to the noise source. Our technical department can advise upon the most effective treatment in individual cases. Product performance can be affected by adverse conditions e.g. dust contamination. Contact Zouch Converters for advice.