

muftilag® *The original*

muftilag® is a three-part laminate, manufactured from shot free non-combustible glass mineral wool, which is quilted to eliminate de-lamination and fibre migration. A centre core of heavy polymeric or lead mass layer, which is then finished with a choice of either a Class O foil vapour barrier or a further layer of quilt. This strong and resilient product provides a cost-effective acoustic lagging, which is rot-proof, odourless, non-hygroscopic, and will not sustain vermin or encourage the growth of fungi or bacteria. **muftilag®** is dimensionally stable under varying conditions of temperature and humidity as well as being compatible with all surfaces on which this product is likely to be used, in normal applications.



muftilag® is the most versatile and acoustically efficient lagging on the market, offering absorption and attenuation.

TAP Spec guide

Applications include, ducting vehicle engine compartment lining, complex jacketing of pumps and similar items of plant, fan jackets, removable pipe lagging, acoustic screens, ship and boat engine room insulation, offshore oil rig equipment, compressor and turbine insulation etc. **For rainwater / soil pipes please see data sheet muftilag SP achieving SRI 29dB**

Material supplied in sheets and can be tailored to suit individual requirements including, edging binding and eyelets.

Variants	SRI	Thickness	Sheet size
5B/10	27dB	20mm	1200mm x 2mtr
5B/20	28dB	40mm	1200mm x 2mtr
10B/10	30dB	22mm	1200mm x 2mtr
10B/20	32dB	44mm	1200mm x 2mtr

muftilag® is a registered trade mark. Intellectual Property of Thermal Acoustic Products Ltd

For further information Call 01255 475 475



Certificate Number
13693ISO 9001

DATA SHEET 2017 Part 2/2

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Technical Detail

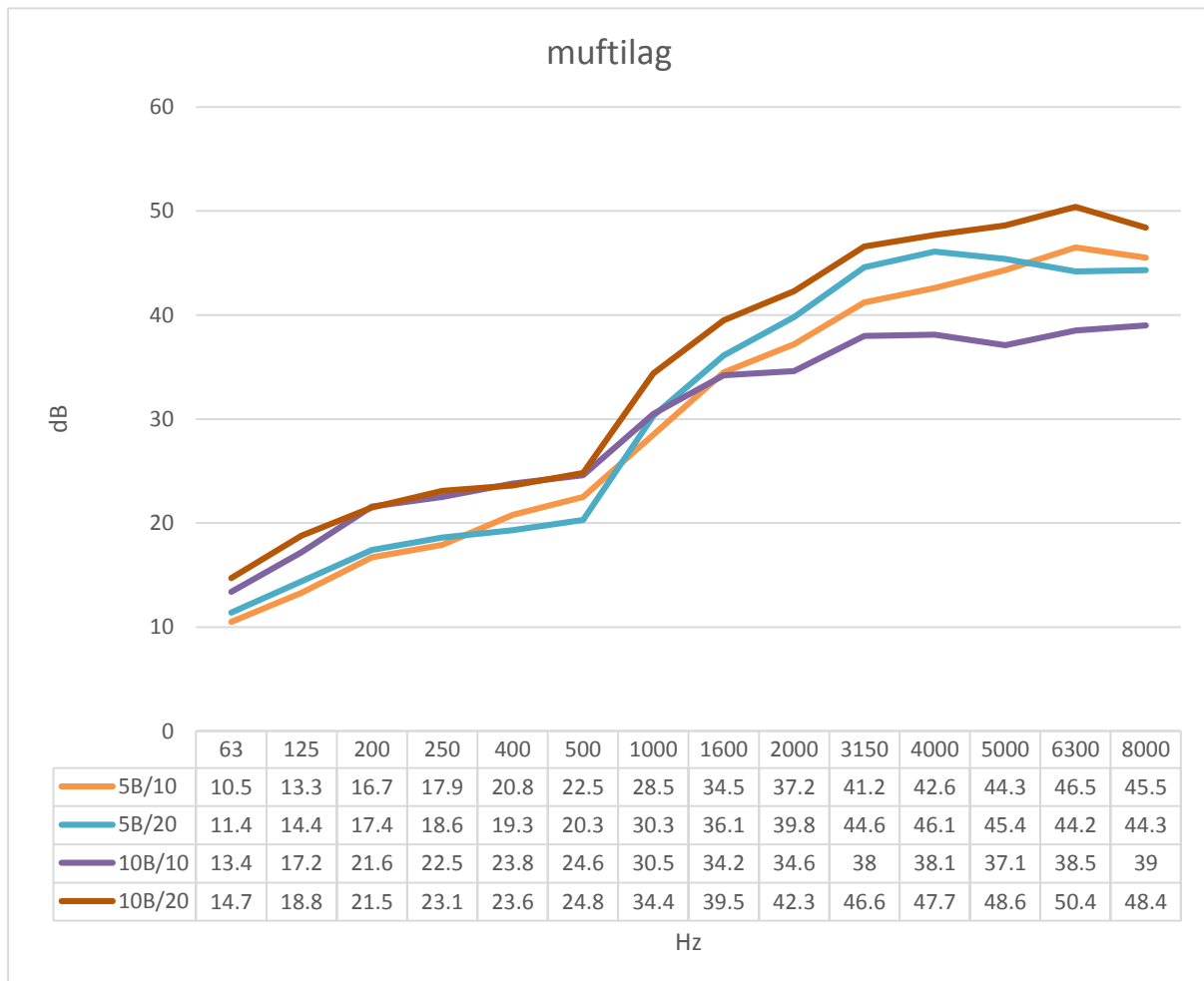
Surface Mass of Core: 5kg/m² and 10kg/m²

Operating temperatures: 0°C to + 230°C

Outer foil face: Not to exceed 75°C

Materials used within the manufacture of **muftilag**® carry full BREEAM statements as well as being RoHs & REACH compliant.

Fire Resistance: Glass Mineral wool: Euroclass A1
Polymeric barrier: FMVSS 302 self-extinguishing
Reinforced aluminium foil: Class O to Building Regulations



All mufti-lag variants tested in accordance with BS EN ISO 10140-2