CAMMACH GROUP
Oilfield Acoustic Specialists
www.cammachgroup.com

Lamlag P60

Lamlag is a three part laminate, it is manufactured from non-combustible rock mineral wool. The mineral wool is cut into lamella which are bonded to a heavy polymeric mass layer. This two layer composite is then finished with Class O foil vapour barrier on one side and glass tissue on the other. This resilient four layer composite is a cost effective acoustic lagging that is rot proof,odourless, non-hygroscopic, it will not sustain vermin or encourage the growth of fungi, mould or bacteria. **Lamlag** is dimensionally stable under a range of temperatures and humidity. **Lamlag** is compatible with all surfaces it is likely to be attached to.

Lamlag is available with either a 5kg or 10kg polymeric mass layer.

Applications

Applications include, removable pipe and duct lagging, ship and marine engine room insulation, offshore oil rig equipment and turbine insulation.

Physical Properties

Lamlag is supplied in sheets that are 1200mm wide, in lengths of 1 or 2 metres, with a thickness of 25mm.

Other physical properties are;

Mass of Core:	5kg/m^2 and 10kg/m^2
Rock Fibre Density:	60kg/m^3
Operating Temperature Range:	-30°C to 150°C
Fire Resistance:	BS 476 Part 4 Class 1 Surface spread of flame when tested to BS 476 Part 7 Facing complies with Class O – tested to BS 476 Part 7 1987.
Polymeric Barrier:	FMVSS 302 self extinguishing.
Chemical Resistance:	Oils, fuels, most solvents including water.

Lamlag Type	Frequency (Hz)									
	63	100	125	150	250	500	1000	2000	2500	4000
5B/25	7.3	10.8	14.0	15.7	16.8	19.0	23.5	28.1	28.9	33.2
10B/25	9.4	12.9	16.1	16.3	18.0	21.0	23.9	28.5	28.3	28.5
10B/50	10.5	13.1	16.3	17.5	19.4	23.4	26.4	31.4	31.9	31.3

Note: The information and instructions provided in relation to our products are based on experimental and practical experience and are general recommendations. Local conditions can affect the results and as the qualification and experience of the personnel used in the installation is beyond the control of Cammach Group Ltd we do not take responsibility for the results obtained when using our products.

IADC

MOODY INTERNATIONAL UKAS QUALITY MANAGEMENT 014
BS EN ISO 9001 : 2008
REGISTERED FIRM
CERT NO. 1054

FPAL empowered by Achilles
Registered

MOODY INTERNATIONAL UKAS QUALITY MANAGEMENT 014
BS EN ISO 14001 : 2004
REGISTERED FIRM
CERT NO 1054

Affiliate Member
British Occupational Hygiene Society
Working for a healthier workplace
Affiliate Member