



PRODUCT INFORMATION SHEET: SLP – MASS IS

Type:	Weight:	Thickness:	Rw:
SLP – MASS IS60H	6.0 kg/sqm	2.0 mm	ca. 23 dB
SLP – MASS IS80HH	8.0 kg/sqm	3.5 mm	ca. 26 dB
SLP – MASS IS140HH	14.0 kg/sqm	6.0 mm	ca. 30 dB
SLP – MASS IS240HH	24.0 kg/sqm	10.0 mm	ca. 34 dB



Description:

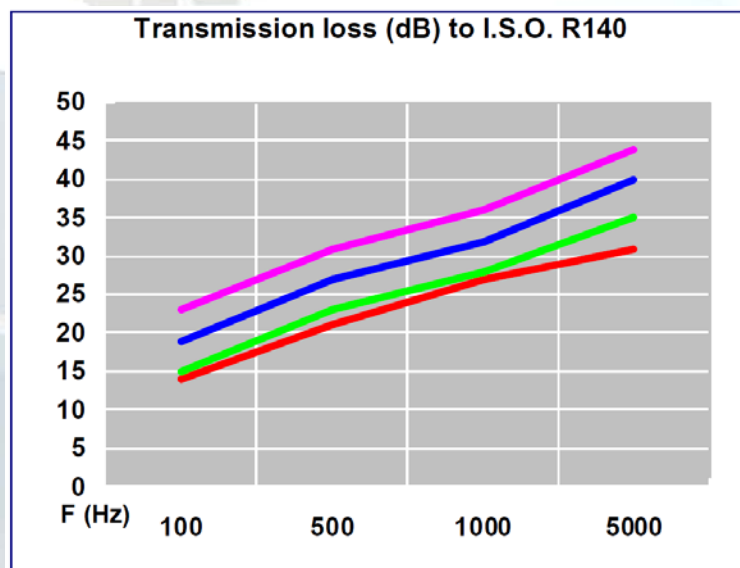
SLP- MASS IS mat is a vinyl sound barrier mat composed of polymers filled with the natural mineral barium sulphate free of lead, unrefined oils and bitumen. The hessian finishing is on one or both sides. The hessian layer is for added strength and dimensional stability. This mat with high density is designed to improve the sound insulation of existing panels of metal, aluminium, wood, plastic etc.

Application:

SLP-MASS IS is very effective in overcoming coincidence dip resonance found in stiff lightweight composites such as plywood sheets and hollow core panels. Examples of such applications are the reduction of sound of engines, machines, compressors, generators, sound insulation of air ducts, piping and separation walls.

SLP-MASS IS can also be used as free hanging acoustic curtain. The sound barriers mats are well suited and easy to combine with the SLP-FLAME AS sound absorbing foams.

SLP-MASS IS materials are in compliance with directive 94/25/EC as amended by 2003 /44/EC (ISO 4589-3 : 1996) which makes the suited for use in Yacht Building.



Purple: Mass IS 240HH

Blue: Mass IS 140HH

Green: Mass IS 80HH

Red: Mass IS 60HH

Silent Line Products:

For additional information please visit our website: www.silentlinegroup.com or contact us at sales@silentlinegroup.com