



SONOPANEL IBL



DESCRIPTION

Van Styn introduces the flexible IBL core which is lighter and results in a better damping effect and RW value. The effect of the damping loss factor is shown in the pictures and drawings below.

Our sound insulating sandwich panels are used in motor and sailing yachts, buses and coaches, houses, offices, theatres and soundproof enclosures.

Construction	Frequency	Rw (ISO 717-1)	Weight
	63 125 250 500 1K 2K 4K		
8-3.5-8 X	17.9 22.5 25 30,3 34.9 33.3 33.1	32 dB	19 kg/m ²
8-4-8 IBL	22 25.5 27.3 33.7 37.1 37.6 38.1	36 dB	18 kg/m ²
10-6-10 X	19.0 26.0 28.8 32.8 38.1 40.2 36.6	37 dB	25 kg/m ²
10-4-10 IBL	23.7 27.2 28.8 34.5 38 36 40	38 dB	21 kg/m ²