

SONOPANEL IBL



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A new development in noise control.

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.

Construction	Frequency							Rw (ISO 717-1)	Weight
	63	125	250	500	1K	2K	4K		
8 - 3.5 - 8 X	17.9	22.5	25.0	30,3	34.9	33.3	33.1	32 dB	19 kg/m ²
8 - 4 - 8 IBL	22.0	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	38.0	36.0	40.0	38 dB	21 kg/m ²