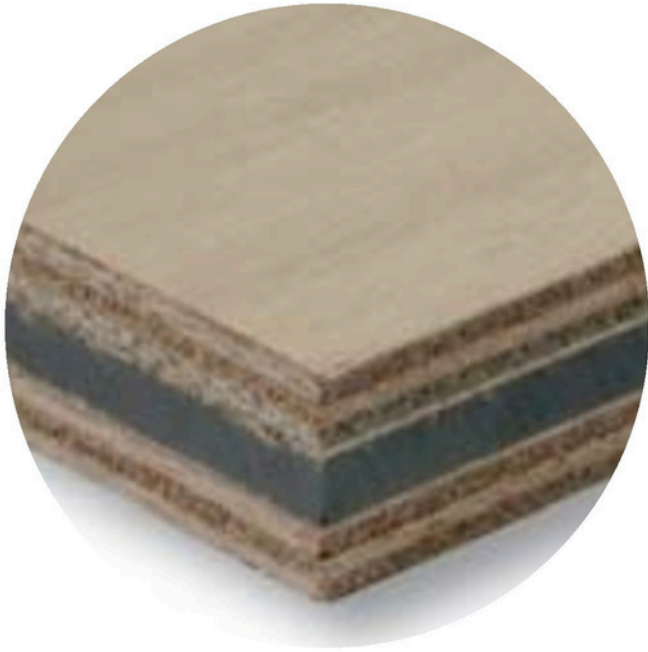




SONOPANEL - X



DESCRIPTION

SONOPANEL X distinguishes itself by the outstanding insulation value in the 125 Hz band. The R_w value is equal to the values of BARYFLOOR X. The core of this panel is made from a heavy rubber matting. This heavy matting has an outstanding airborne sound insulation value and its anti-drumming properties add to a diminished radiation of the sandwich panel. The core matting has a density of 2,400 kg/m³.

SONOPANEL X panels provide excellent sound insulation.

The panels are made in standard sizes as well as special structures.

Construction	Frequency								Rw (ISO 717)
	125	250	500	1K	2K	4K	Hz		
6- 3,5 - 6	20,7	26,4	30,6	35,7	36,8	32,7	dB		34 dB
8- 6.0 - 8	26,9	27,5	33,2	38,7	37,6	37,8	dB		36 dB

11 mm	4-3,5-4	app.	12 KG/m ²	Structure X: SonopanelX(heavyplactismatting) Core 2400KG/m ³
15 mm	6-3,5-6	app.	14 KG/m ²	
19 mm	8-3,5-8	app.	16 KG/m ²	
23 mm	10-3,5-10	app.	18 KG/m ²	
17 mm	6-6-6	app.	20 KG/m ²	
21 mm	8-6-8	app.	22 KG/m ²	
25 mm	10-6-10	app.	24 KG/m ²	
29 mm	12-6-12	app.	26 KG/m ²	