



## CR6 SONOPANEL



### DESCRIPTION

Sonopanel CR6 is a "light" version of the X panels. CR stands for Cork/Rubber and the figure 6 indicates the density which in this case is 650kg/m<sup>3</sup>. The cork/rubber combination has a very high airborne sound insulation value and also the radiation of the SONOPANEL CR6 panel is extremely low. CR6 panels provide excellent sound insulation. The panels are made in standard sizes as well as special structures. Construction is also possible with poplar ply instead of okoumé.

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)
	125	250	500	1K	2K	4K	Hz	
8-6 - 8	19,8	22,9	28,4	34,0	34,8	31,8	dB	32 dB

11 mm	4-4-4	6,6 KG/m <sup>2</sup> app.
15 mm	6-4-6	8,6 KG/m <sup>2</sup> app.
19 mm	8-4-8	10,6 KG/m <sup>2</sup> app.
23 mm	10-4-10	12,6 KG/m <sup>2</sup> app.
17 mm	6-6-6	9,9 KG/m <sup>2</sup> app.
21 mm	8-6-8*	11,9 KG/m <sup>2</sup> app.
25 mm	10-6-10	13,9 KG/m <sup>2</sup> app.
29 mm	12-6-12	15,9 KG/m <sup>2</sup> app.

**Structure CR6:**  
SonopanelCR6(cork/rubber)  
Core  
650KG/m<sup>3</sup>