

**"Gudi"** is your partner in creative solutions for acoustical problems. We have wide range of comprehensive solution for every environmental and indoor acoustic.

**Sonic Armour SA Series** included the waterproofing outer finish and inner absorptive feature with all hanging elements & accessories.

**Standard Panel Dimension:** 1000 x 2000mm

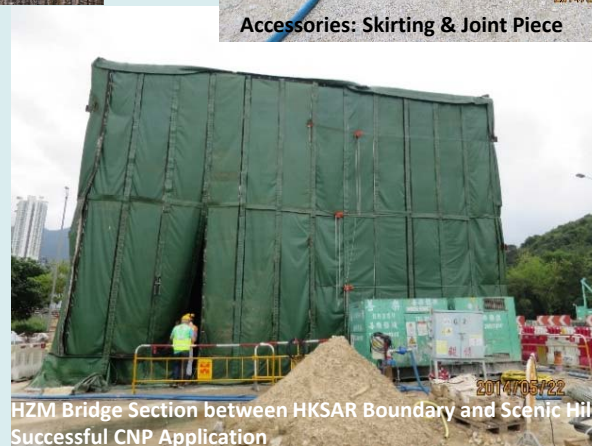
**Colour Selection:** in **"Gudi"** Colour range. Blue & Green is Standard colour.

SA Series	Panel Thickness (mm)	Surface Density (kg/m <sup>2</sup> )	Acoustic Performance
SA27	18	7	STC27 / Rw27
SA29	20	9	STC29 / Rw29
SA31	20	9	STC31 / Rw31

**Performance Criteria:**

The sonic armour and its assemblies shall provide the minimum sound transmission loss when tested in accordance with ISO Standard and individual transmission loss shall be as follows: -

Frequency (Hz)	Sound Reduction Index 1/1(dB)						Remarks
	125	250	500	1K	2K	4K	
SA27	16	18	22	26	35	47	BS EN ISO 140-3:1995
SA29	16	16	24	36	46	54	BS EN ISO 10140-2: 2010
SA31	15	15	29	38	45	50	BS EN ISO 10140-2: 2010



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