

is your partner in creative solutions for acoustical problems.

We have wide range of comprehensive solution for every environmental and indoor acoustic.

Sonic Armour SA27 included the waterproofing outer finish and inner absorptive feature with all hanging elements & accessories.

Standard Panel Dimension: 1000 x 2000mm

Panel Thickness: 18mm

Surface Density: 7kg/m²

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

Acoustic Performance: STC27 / Rw27

Performance Criteria:

The sonic armour and its assemblies shall provide the minimum sound transmission loss when tested in accordance with ISO140-3:1995 and individual transmission loss shall be as follows: -

Frequency (Hz)	125	250	500	1K	2K	4K
Sound Reduction Index 1/1(dB)	16	18	22	26	35	47



Laboratory Testing
(ISO 140-3:1995): Rw27dB



Joint Detail



Wide Range of Colour Selection and Flexibility for Painting Artworks



Tailor-made for any frameworks



Any Dimension / Easy for Installation



HZM Bridge 港珠澳大橋香港接線-觀景山至香港口岸段
Successful CNP Application



Accessories: Skirting & Joint Piece