

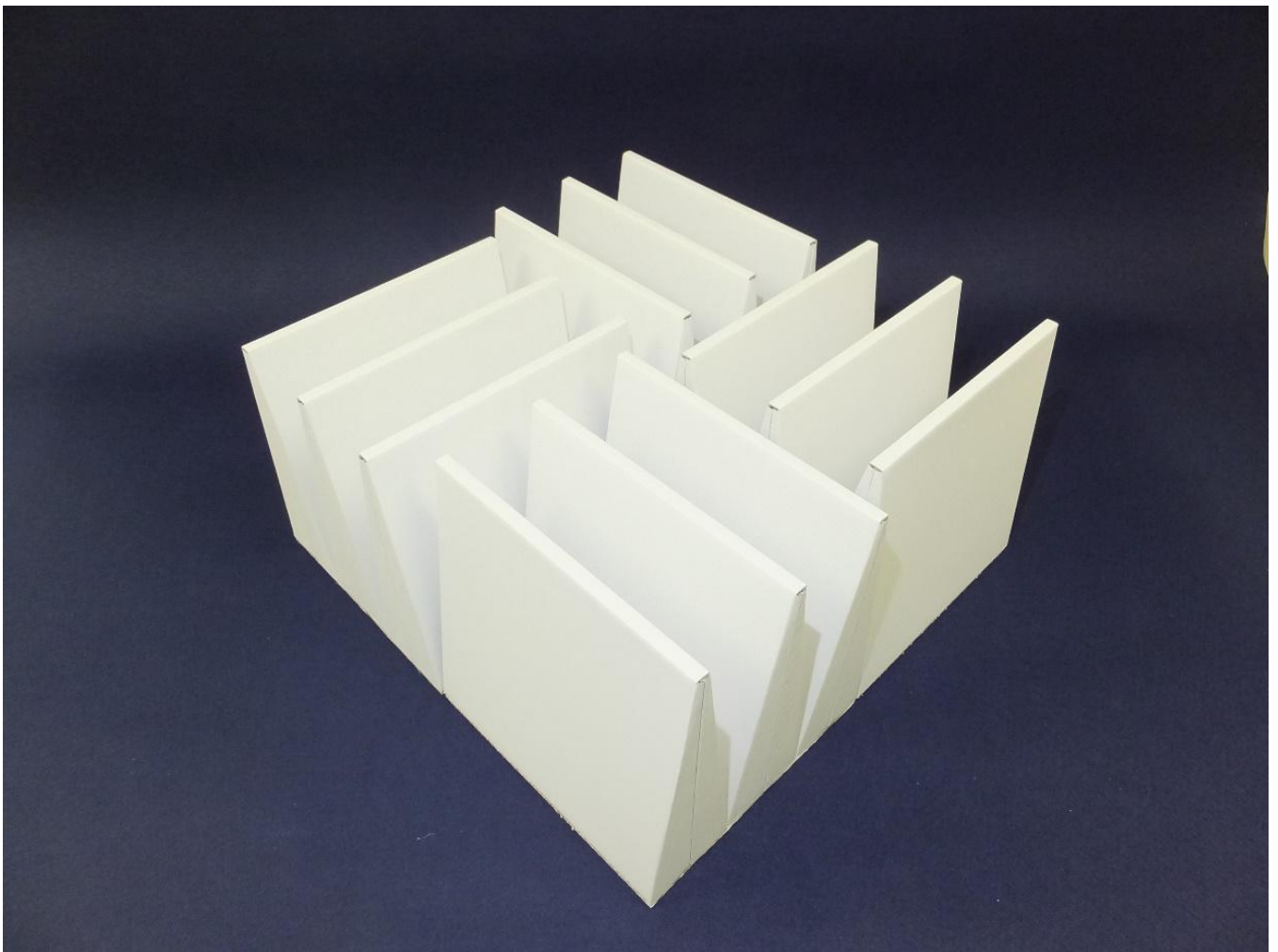


## Wedged & Combined Radio Wave Absorber for Chamber room

EC-SORB®CBWG-12HB is Wedged shaped radio wave absorber using the cardboard for Disaster Prevention, certified by Japan Fire and Disaster Prevention Association.

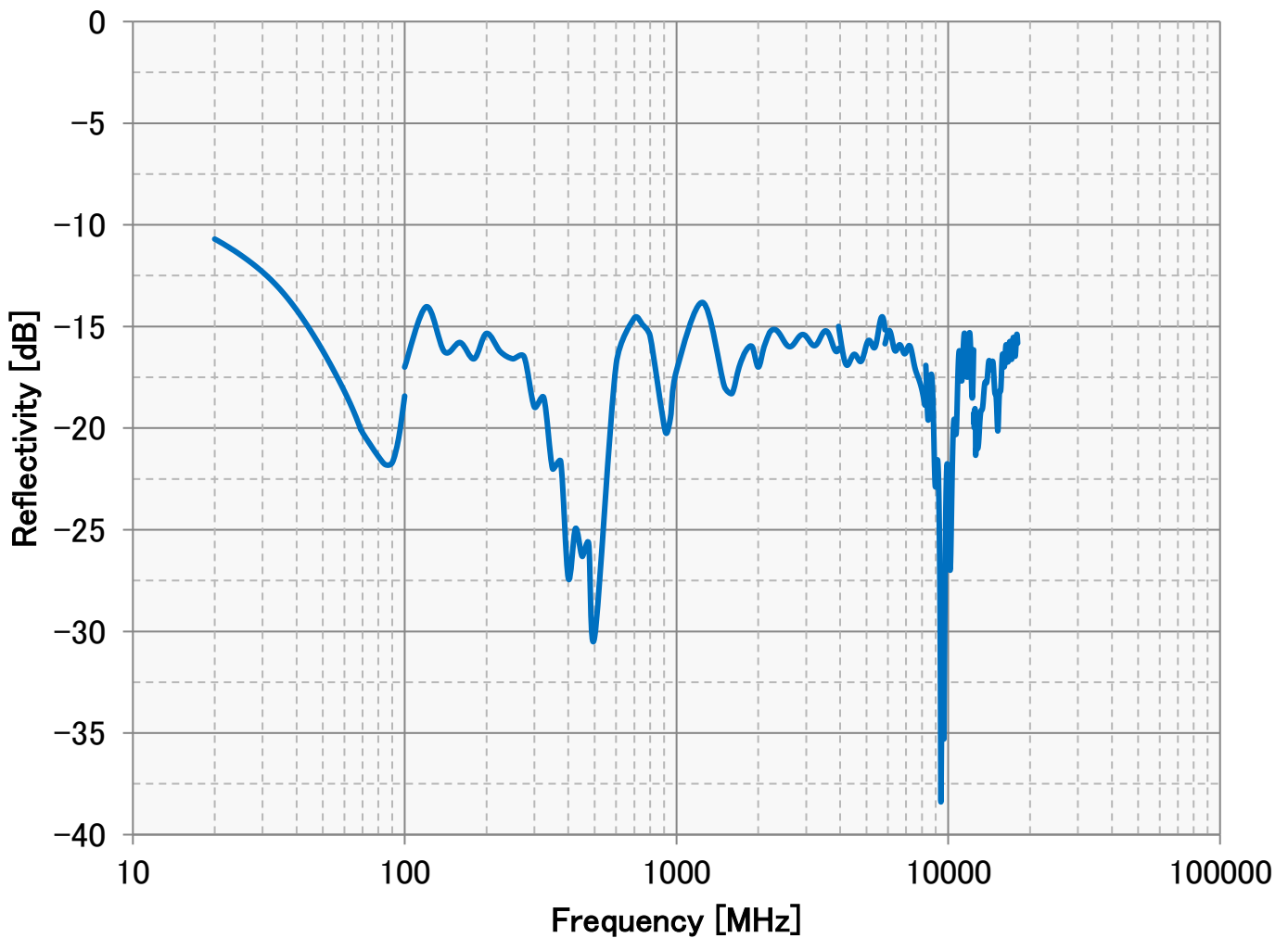
This absorber is combined structured, as the inside cardboard is sealed the lossy material and the Ferrite tile is used at the bottom to improve the performance at low frequency band. The size is 300mm x 300mm as basic and alternated structure of vertically and horizontally as 3wedges per unit (as shown Fig. 1). The height is also 300mm (about 12in.).

This is produced as the purpose for the chamber room of Automotive components inspection, and typical absorbing performance is shown in Fig. 2.



**Fig. 1 EC-SORB® CBWG-12HB**

**Fig. 2 Response of EC-SORB CBWG-12HB**



\*The response value just show the typical value for reference, not regulated and guaranteed.

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