

## 3D Pyramid PET FELT Acoustic Panel

## ■ PRODUCTY OVERVIEW

•Installation accessories: light steel keel, 9mm plywood batten, gun nails, nail free glue.

• Material consumption: refer to acoustic design Product specification

• Substrate: %100 polyester fiber

• Corner processing: Chamfering

• Density: 229-160kg/m3

• Corlor: a variety of colors for customers to choose.

• **Product specification**: 2420mm length x 1220mm

width x 9mm thickness

• Advantages: light weight, strong decoration, good sound absorption performance, environmental protection & high-quality products

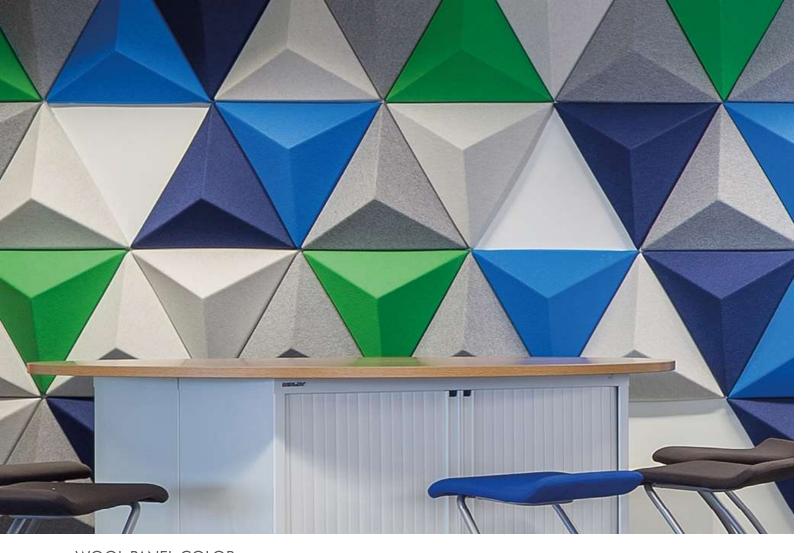


## ■ PRODUCT FEATURES

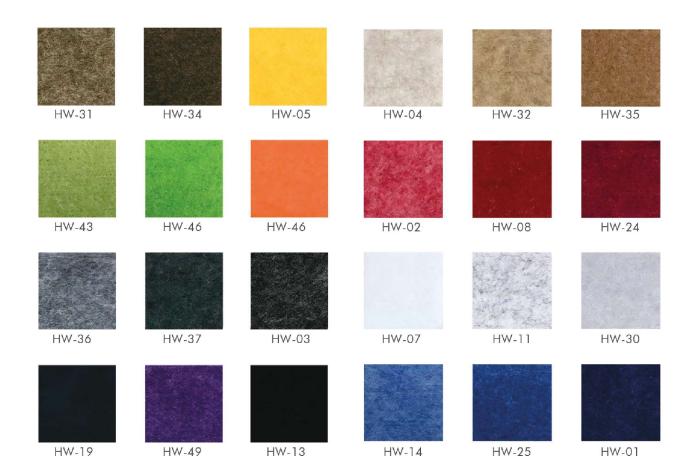
This range of products showcases modern curves, geometric designs, and smooth contours, reflecting the designer's fusion of natural laws with contemporary aesthetics. The 3D design includes a specialized cavity that significantly improves low-frequency processing compared to flat designs. The interplay of concave and convex surfaces effectively disperses excess sound waves, enabling complete sound absorption and diffusion. Consequently, the overall auditory environment becomes clearer and more enriched, allowing for a seamless integration of acoustics and modern decorative aesthetics.

Sound absorption coefficient: (Tested by authority laboratory) sound coefficient can be adjusted according to installation structure

Frequency (HZ)	125	250	500	1000	2000	4000
9 mm 9mmSound Absorption Coefficient a	0.24	0.57	0.81	0.72	0.92	0.58



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## www.heram.ae

Office: +9821 2275 01 05 Iran M: +98990 495 0912 Email: info@heram.net

First Floor, No.9, Mohanna Building, Mohanna1 St., Dr-Shariati Ave., District 1, TEHRAN, IRAN

