

INSTRUCTION MANUAL FOR VARIABLE ACOUSTIC PANELS

GENERAL INFORMATION

- Following recommendations apply to FORM AT WOOD acoustic panels with the highest sound absorption properties with an additional variable-parameters acoustic performance function: HEXAGO P-AS and HEXAGO CM-AS.
- HEXAGO panels are designed to improve the acoustic properties of a room. Even a single HEXAGO panel improves the acoustics in a room, but to achieve a significant difference, it is advisable to use the appropriate amount of HEXAGO panels according to the following recommendations.
- The acoustics of a room are influenced by a variety of factors, such as the geometry of the room, the arrangement of surfaces and movable objects, wall and floor materials, glazing and many others. Therefore, if you are looking to achieve a professional acoustic effect, it is worth consulting with an acoustics expert who can tailor a solution to your individual needs and room conditions.
- The variable acoustic panel is composed of:
 - casing with attached perforated overlays (6 triangular overlays in the case of HEXAGO P-AS panels or 3 diamond-shaped overlays in case of HEXAGO CM-AS panels).
 - full overlays for control (4 triangular overlays for HEXAGO P-AS panels or 2 diamond-shaped overlays in the case of HEXAGO CM-AS panels).
 - in addition, the package includes a mounting kit (plug and hook)





INSTRUCTION MANUAL FOR VARIABLE ACOUSTIC PANELS

INSTRUCTION AND RECOMMENDATIONS

• After implementing the recommended number of panels in a room, it should have proper acoustics. Fully perforated panels have the highest sound absorption performance and achieve acoustic class A. The following steps will show you how to proceed to change the sound absorption class of the panels in the interior.



1. Using 100% perforated overlays, the panels achieve the highest sound absorption class A.



2. The overlays are fixed in the casing with magnets. To replace the overlay, lever it up from the outside and pull it towards you.



4. Using 66% of full overlays (4 triangular or 2 diamond-shaped), the panels achieve sound absorption class D.

CLASS