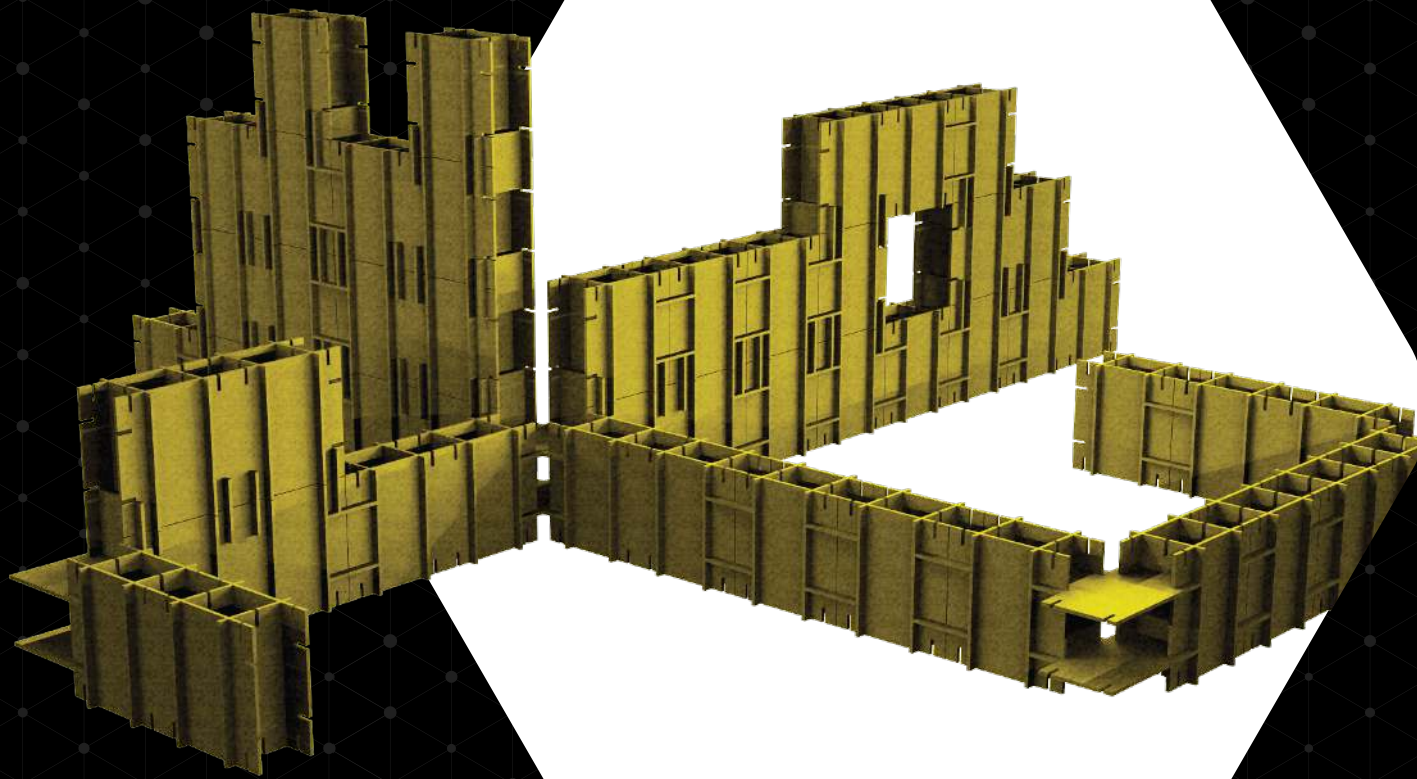


# KAYA

SCREENING ACOUSTIC SYSTEM



14Six8

Designers of sustainable  
**architectural acoustic  
solutions**

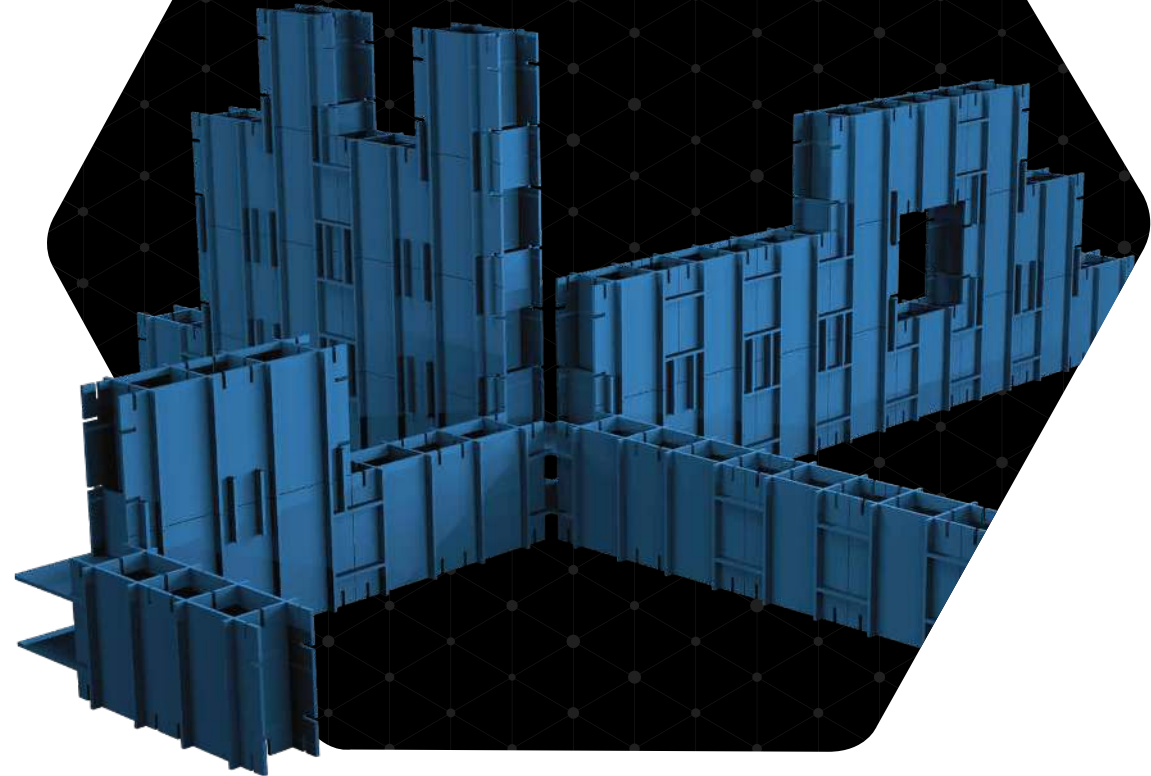
# KAYA

## SCREENING ACOUSTIC SYSTEM

Kaya is a dynamically modular, acoustic building block system which will free design imagination and architectural freedom in creating dividing walls, rooms and spaces within building envelopes.

With an industrial aesthetic Kaya can be configured in an almost unlimited variety of options to desired length, height and direction.

Create apertures and openings, doorways and corridors, the possibilities are endless. Each building block has a double skinned cavity composition with multiple standard sized blocks available which are designed to geometrically interlock with each other to produce stunning “space within space” architecturally striking, acoustic wall assemblies. Being a dry assembly system it can continually evolve and change by adding, subtracting or even completely dismantling and reassembling a different design if an environment requires to be reconfigured or repurposed.





# KAYA

SCREENING ACOUSTIC SYSTEM





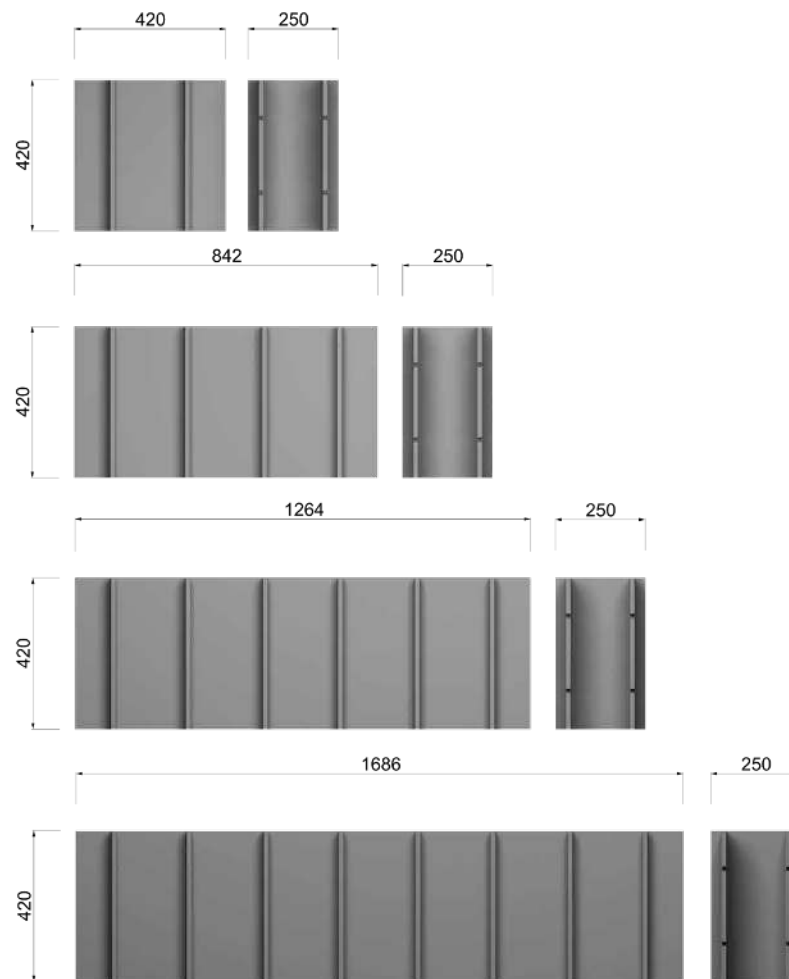
# KAYA

SCREENING ACOUSTIC SYSTEM

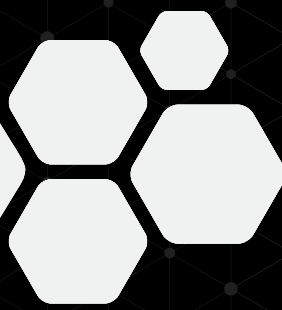


# KAYA

## SCREENING ACOUSTIC SYSTEM



# SPECIFICATIONS



## PRODUCT SPECIFICATIONS

<b>Composition:</b>	12mm 100% polyester fibre
<b>Recycled content:</b>	Minimum 45% PET plastics
<b>Recyclability:</b>	100% recyclable
<b>Available Modules:</b>	Each module is double skinned with 12mm PET with a 166mm air cavity.
<b>Single:</b>	420mm x 420mm x 250mm (w)
<b>Double:</b>	840mm x 420mm x 250mm (w)
<b>Triple:</b>	1260mm x 420mm x 250mm (w)
<b>Quadruple:</b>	1680mm x 420mm x 250mm (w)

## ACOUSTICS

**Acoustic NRC Rating:** E-87 NRC 0.75 (12mm material)  
Calculated to BS EN ISO 11654:1997

## VOC EMISSIONS

**VOC concentration:** Low VOC product.  
Product manufactured from 100% polyester fibres and no chemicals are used in manufacture of the material.

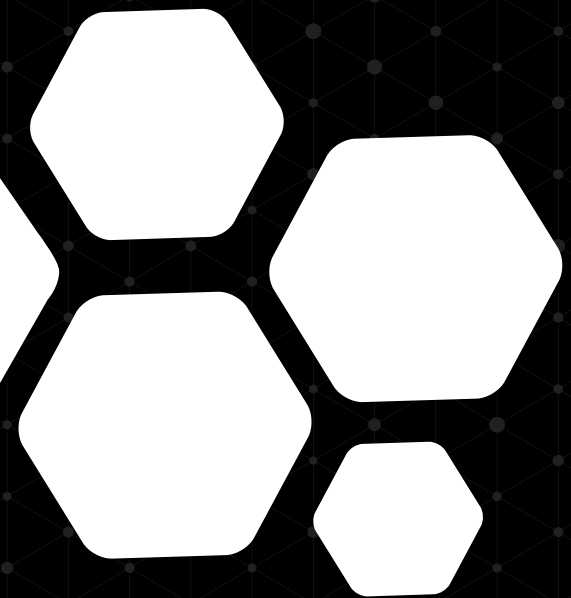
## PET MATERIAL FIRE RATINGS

**12mm - EN13501-1:2018:** B-s1, d0

## INSTALLATION

We recommend all 14six8 products to be installed by a preferred installer. Preferred installers can be supplied on request.

# 14six8



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# KAYA

**SCREENING ACOUSTIC SYSTEM**