

Helen CS

Helen CS is an acoustic panel with a neutral design and impressive absorption that creates the right atmosphere in any space with a discreet modular installation system. This modular system uses four different wooden cores: an Absorber, Diffuser, Bass Trap, and Speaker options. Each provides distinct functionality while keeping the same design. The acoustic covers can be easily swapped or replaced.

Absorbers remove energy from incoming sound waves, reducing reflections and overall reverberation time. Diffusers scatter energy over a wide area, creating more homogenous sound fields. Bass Traps reduce low frequency room modes, diminishing the effect of standing waves. Speaker cores seamlessly integrate in-wall speakers. Discover our Cinema Series, a flexible range that can be adapted to a wide variety of environments and is tailored into beautiful, timeless, multifunctional designs.

Features

Helen CS + Absorber Core

Absorption Range: 500 Hz to 5000 Hz

Acoustic Class: C | (α_w) = 0,75

Helen CS + Bass Trap Core

Absorption Range: 100 Hz to 125 Hz

Helen CS + Diffuser Core

Scattering Range: 1000 Hz to 8000 Hz

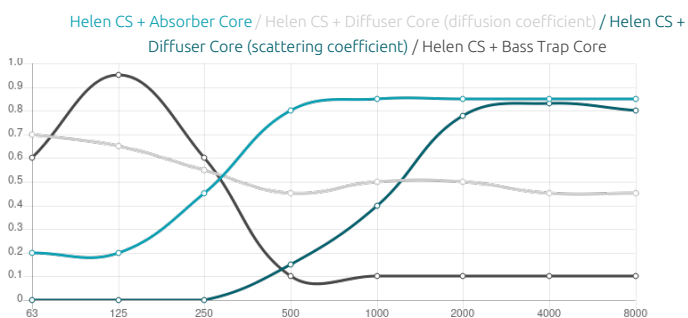
Purpose

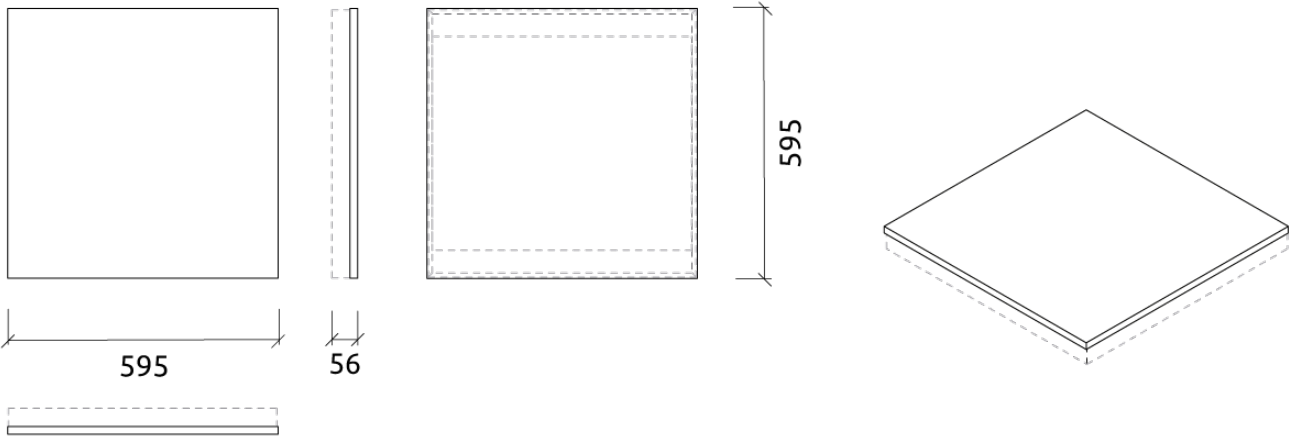
- First reflection Control
- RT reduction
- Flutter echo control
- Reducing excessive reverberation
- Improving speech intelligibility

Recommended for

- Home Cinemas
- Media Rooms

Performance





Add-ons

Dimensions

FG - WF | 595x595x16mm
FG - SF | 595x595x16mm

Weight

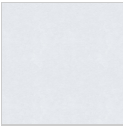
0.75 Kg
0.75 Kg

Box

Quantity per box: 4
Dimensions: 645x150x655mm
Volume: 0.063m3
Weight: 3.95Kg

Helen CS

(FG - SF) Suede Fabric Finishes



FG | (T0272) Snow White

Retail code:
101022510012721



FG | (T0273) Light Ivory

Retail code:
101022510012731



FG | (T0274) Vanilla Beige

Retail code:
101022510012741



FG | (T0275) Earth Brown

Retail code:
101022510012751



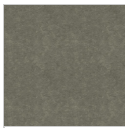
FG | (T0276) Grey Beige

Retail code:
101022510012761



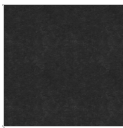
FG | (T0277) Mink Grey

Retail code:
101022510012771



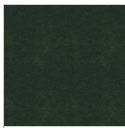
FG | (T0278) Ash Grey

Retail code:
101022510012781



FG | (T0279) Anthracite Grey

Retail code:
101022510012791



FG | (T0280) Bottle Green

Retail code:
101022510012801



FG | (T0281) Wine Red

Retail code:
101022510012811



FG | (T0282) Violet Blue

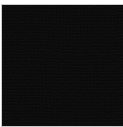
Retail code:
101022510012821



FG | (T0283) Ink Black

Retail code:
101022510012831

(FG - WF) Weave Fabric Finishes



FG | (TC240) Black

Retail code:
102022510012401



FG | (TC241) Lerwick

Retail code:
102022510012411



FG | (TC242) Merrick

Retail code:
102022510012421



FG | (TC243) Lead

Retail code:
102022510012431



FG | (TC245) Glass

Retail code:
102022510012451



FG | (TC246) Easdale

Retail code:
102022510012461



FG | (TC247) Walten

Retail code:
102022510012471



FG | (TC248) Vit

Retail code:
102022510012481



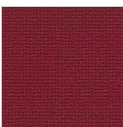
FG | (TC250) Beltane

Retail code:
102022510012501



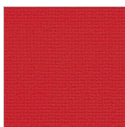
FG | (TC251) Shetland

Retail code:
102022510012511



FG | (TC256) Tummel

Retail code:
102022510012561



FG | (TC257) Pitlochry

Retail code:
102022510012571