Valley CS

Valley CS is a distinctive and highly efficient absorber that plays with geometric patterns to create abstract shapes. Different elements can be connected in a variety of geometric patterns to generate unpredictable and (a)symmetric designs using 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

Valley CS + Absorber Core
Absorption Range: 200 Hz to 8000 Hz
Acoustic Class: B | (aw) = 0,8

——

Valley CS + Bass Trap Core
Absorption Range: 100 Hz to 125 Hz

——

Valley CS + Diffuser Core
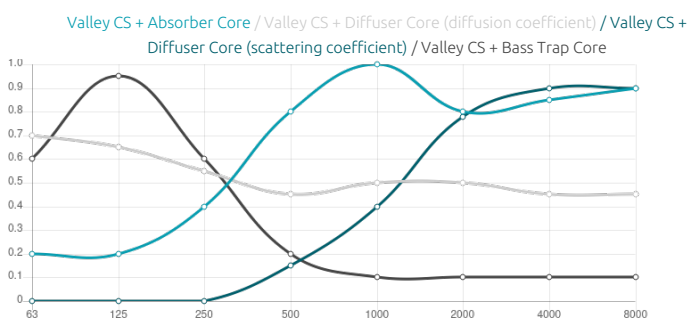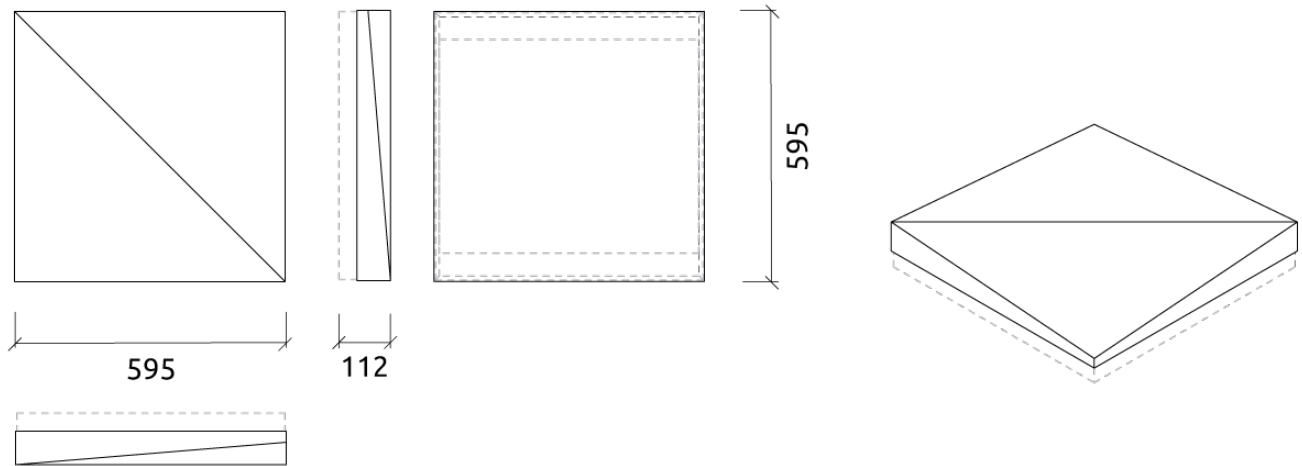Scattering Range: 1000 Hz to 8000 Hz

Purpose

- First reflection Control
- RT reduction
- Extended mid-low frequency absorption
- Flutter echo control
- Reducing excessive reverberation
- Improving speech intelligibility

Recommended for

- Home Cinemas
- Media Rooms

Performance

Valley CS + Absorber Core / Valley CS + Diffuser Core (diffusion coefficient) / Valley CS + Diffuser Core (scattering coefficient) / Valley CS + Bass Trap Core

Dimensions

rt

595

595

112

Add-ons

FixArt Tube   **FixArt Clip**

Dimensions	Weight
FG - SF | 595x595x72mm	1.3 Kg
FG - WF | 595x595x72mm	1.3 Kg

Box

Quantity per box: 4

Dimensions: 645x310x655mm

Volume: 0.131m3

Weight: 6.72Kg

Finishes

rt

Valley CS

(FG - SF) Suede Fabric Finishes

FG | (T0272) Snow White
Retail code:
101022550012721

FG | (T0273) Light Ivory
Retail code:
101022550012731

FG | (T0274) Vanilla Beige
Retail code:
101022550012741
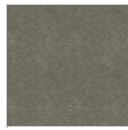
FG | (T0275) Earth Brown
Retail code:
101022550012751
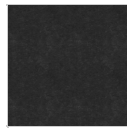
FG | (T0276) Grey Beige
Retail code:
101022550012761

FG | (T0277) Mink Grey
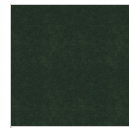Retail code:
101022550012771

FG | (T0278) Ash Grey
Retail code:
101022550012781

FG | (T0279) Anthracite Grey
Retail code:
101022550012791

FG | (T0280) Bottle Green
Retail code:
101022550012801

FG | (T0281) Wine Red
Retail code:
101022550012811

FG | (T0282) Violet Blue
Retail code:
101022550012821

FG | (T0283) Ink Black
Retail code:
101022550012831
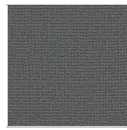
(FG - WF) Weave Fabric Finishes

FG | (TC240) Black
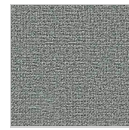Retail code:
102022550012401

FG | (TC241) Lerwick
Retail code:
102022550012411

FG | (TC242) Merrick
Retail code:
102022550012421

FG | (TC243) Lead
Retail code:
102022550012431

FG | (TC244) Chaucer
Retail code:
102022550012441

FG | (TC245) Glass
Retail code:
102022550012451

FG | (TC246) Easdale
Retail code:
102022550012461

FG | (TC247) Walten
Retail code:
102022550012471

FG | (TC248) Vit
Retail code:
102022550012481

FG | (TC249) Austen
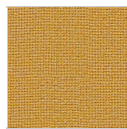Retail code:
102022550012491

FG | (TC250) Beltane
Retail code:
102022550012501

FG | (TC251) Shetland
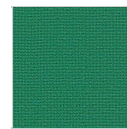Retail code:
102022550012511

FG | (TC252) Maree
Retail code:
102022550012521

FG | (TC253) Fair Isle
Retail code:
102022550012531

FG | (TC254) Carron
Retail code:
102022550012541

FG | (TC255) Lossie

Retail code:
102022550012551

FG | (TC256) Tummel

Retail code:
102022550012561

FG | (TC257) Pitlochry

Retail code:
102022550012571