HeartFelt®
Baffles
Inspirational Design

Baffles Ceilings have long been recognised as a ceiling system that can transform the spatial design, atmosphere and acoustic performance of a room space. Following the introduction of our successful felt product HeartFelt®, Hunter Douglas Architectural have developed a new baffle concept with the range of HeartFelt® Baffles.

This exciting combination of proven ceiling systems provides designers and architects with a bold flexible ceiling in a material that is sustainable, with a tough structure, soft appearance and great acoustic properties.

Create Atmosphere - Control Sound

HeartFelt® Baffles will create atmosphere in almost any interior space and at the same time significantly reduce the acoustic energy that reverberates in a ceiling void. They are suited to a range of environments including offices, meeting rooms, auditoriums, concert halls or any space where airborne sound needs to be controlled.

The introduction of HeartFelt® as a modular baffle ceiling provides the designer with a choice of applications from remedial installation on concrete soffits to a new design led feature within the roof ceiling space of a room. Available in five different grey tones HeartFelt® baffles are suspended via a new combi carrier rail system that can accommodate varying widths (from 40 to 80 mm) and varying heights (from 100 to 500 mm).
HeartFelt® Baffles – The facts

- Unique acoustic properties
- Modular Felt Baffle Ceiling
- C2C Bronze
- 100% recyclable, sustainable source
- Available in five shades of grey
- Soft appearance
- Dirt & Dust resistant
- B-S1,d0
- Provide easy access to the plenum

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Create amazing spaces

HeartFelt® Baffles measure 40 to 80 mm in width and between 100 – 500mm in height and can be specified in lengths up to 2000mm. These new panel dimensions and modular options allow sound absorption to be controlled in virtually any interior space.

The new Combi Rail carrier system allows for varying module and colour variations enabling the designer to create a truly creative ceiling space for its occupants to look up too.

Sustainabilty at its core

HeartFelt® Baffles are produced from non-woven, thermoformed PES fibres and have a C2C bronze certificate. No painting or coating of the material is involved, making the baffles 100% recyclable and reusable. The new combi carrier rail system is produced from steel and together with the steel fixing clips is 100% recyclable.

Stunning Acoustics

There is a natural synergy between Baffle ceiling systems and HeartFelt® felt ceilings that make the development of HeartFelt® baffles so appealing to designers. Baffle ceilings are ideal for mitigating noise pollution and reverberating sound in most building sectors. HeartFelt® with its excellent acoustic absorption values, lightweight and ease of installation make HeartFelt® baffles a truly winning combination.
HeartFelt® Baffles

Hunter Douglas Architectural’s new HeartFelt® Baffle ceiling system really does offer the designer a multitude of options.

A free design service is available to help designers combine different widths, heights and colours at fixed modulation.

Colours

HeartFelt® Baffles ceiling systems are available in five shades of grey, ranging from white to black. The proportion of the white and black coloured PES fibres determines the overall colour of the panels.
Installation & Layout

HeartFelt® Baffles are attached to our new combi carrier rail system. Each felt panel is attached with a steel clip that clicks into the carrier rail. Panels are then locked into place using a sliding clip on each connection with the carrier rail. Depending on the installer’s choice, the individual baffle’s can be assembled on site or pre-assembled in our factory.

Joining and finishing

The individual baffles can be joined using a splice. There are 3 options for the panel ends, no cap, a single or double folded endcap and a separate single or double endcap. This design element means that HeartFelt® Baffle ceilings can be used at differing angles, as an island or as a full ceiling.

Integrated technology

The HeartFelt® baffles modular nature makes it easy to integrate building systems such as, lighting, ventilation and fire safety systems.

Suspension

The new combi carrier rail system is made of coated steel and consists of steel clips and sliding clips that connect securely to the carrier rail.

Layout

SUSTAINABLE PROPERTIES

C2C certification

- C2C Bronze certificate
- The product meets the ‘Low’ requirements for use in low-polluting buildings.

Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.

Building certification

- VOC emissions class A+
- Suitable for BREEAM and Leed

VOC emissions

- BREEAM-Nor: approved
- M1: approved
- French regulations for CMR substances: approved

Easy to maintain

HeartFelt™’s Baffle felt ceiling panels are easy to clean with a duster or vacuum cleaner.
Architectural services

We support our business partners with a wide range of technical consulting and support services for architects, developers, and installers. We assist architects and developers with recommendations regarding materials, shapes and dimensions, colours and finishes.

We also help creating design proposals, visualisations, and installation drawings. Our services to installers range from providing detailed installation drawings and instructions to training installers and advising on the building site.

More information

Contact our Project Support for further help and advice on the design possibilities our applications can create.

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Visit our website:

www.hunterdouglas.co.uk