

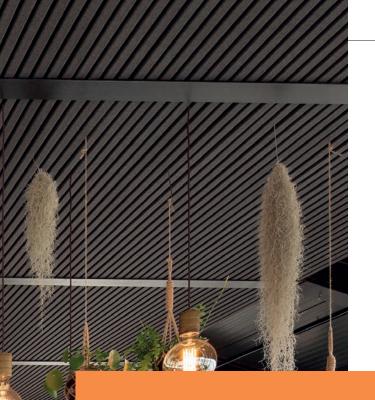
# Design as a source of inspiration

Felt making has been a popular method of creating textiles for thousands of years. Felt's unique, tough structure and soft appearance means that designers continue to view felt as an intriguing material for clothing, furniture, fashion accessories and household items. Inspired by both felt and designers,

Hunter Douglas Architectural created the ceiling that had to be made: HeartFelt®. A modular felt ceiling system with incredible acoustics and a unique appearance. A design that delights both eyes and ears and has sustainability at its core.

# For improved learning, working and healthcare

HeartFelt® is an innovative, patented product that turns every ceiling into a visual and acoustic playground. The felt panels are available in various heights as well as five different grey tones and five earth tones, and can be easily clipped to the carriers at varying distances. This makes it possible to perfectly adapt the visual and functional properties of the ceiling to meet the needs of the Architect, Interior Designer or end user. HeartFelt® conforms to all the required building certifications and the European Indoor Environmental Standard (EN 15251). This makes the HeartFelt® ceiling system particularly suited to offices and other functional properties, schools and buildings used for healthcare services.





- Modular ceiling systems with felt panels
- Excellent acoustic properties
- Visually integrates the ceiling and wall into the interior design
- 100% recyclable, sustainable material
- Patented product
- Patented manufacturing technology
- Cost effective
- Easy to maintain: dirt and dust resistant
- Certified:
  - European Indoor Environmental Standard EN 15251
  - C2C
  - Suitable for BREEAM and Leed
  - VOC emissions class A+ M<sup>2</sup>
- Fire classification FN 13501-1 class B s1 d0



 $\it Left\ and\ above:\ Restaurant$  't Havenmantsje, Harlingen, the Netherlands Product  $: HeartFelt^{\circ}$  - Linear

Cover photo: Foyer Assurances, Leudelange, Luxembourg

Product : HeartFelt® - Linear

Architect: Essential Environments Luxembourg

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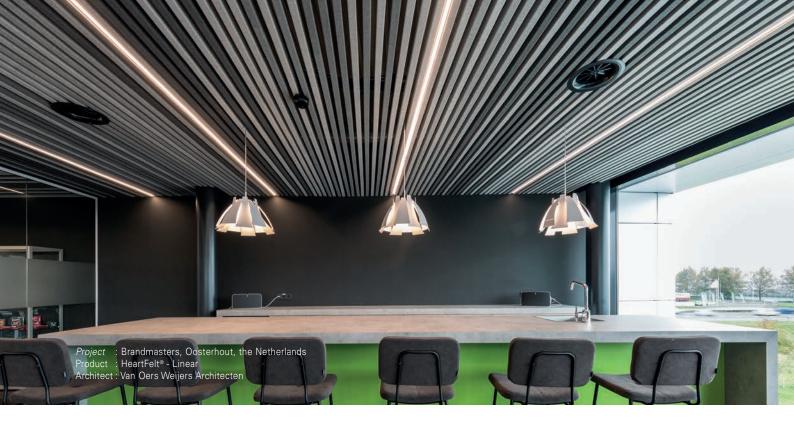








Designed to work for you



# The ceiling as an acoustic mixing board

With the HeartFelt® ceiling system, Hunter Douglas is providing architects, installers and building owners with an advanced system that allows them to precisely manage the acoustics of every space. Felt's sound-absorbing properties in combination with the design of the panels, the space between the panels and the height at which the ceiling system is hung, determine how sound moves throughout the space. HeartFelt® can help to create a pleasant workspace or learning environment and contribute to increased productivity.



# The ceiling as a creative canvas

HeartFelt®'s linear felt ceiling panels are boxshaped and clip easily to the specially designed carriers. Since the panels are available in five shades of grey, ranging from white to black, and five magnificent earth tones, interesting patterns can be created. In addition to the 55-mm panels, the grey tones are also available for 80 and 105-mm panels. By varying the placement and heights of the panels and the ceiling, the ceiling is able to play a key role in the overall interior design.

# Ceilings as a sustainability standard

The linear felt ceiling panels that comprise HeartFelt® are made of non-woven, thermoformed PES fibres. No finishing coat is applied to the panels, making the panels 100% recyclable. The carriers (aluminium) and hangers (galvanised steel) are 100% recyclable.

Left : Amstel Building, Amsterdam, the Netherlands

Product : HeartFelt® - Linear Architect : Ericis Advisors and Design

### HeartFelt® Walls

The innovative HeartFelt® ceiling system can also be applied as a wall system: every wall becomes a beautiful visual and acoustic surface. In addition, the ceiling and wall can be seen as one whole. Different options in design and variations are possible due to different colours and available modules.

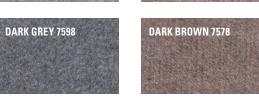




### Colours\*

HeartFelt® is available in five grey shades, ranging from white to black and in five earth tones. The proportion of the white, black and coloured PES fibres determines the colour of the panels.

# SHADES OF GREY WHITE 7593 CREME 7575 LIGHT GREY 7596 LIGHT BROWN 7576 MIDDLE GREY 7597 MEDIUM BROWN 7577





\* The 55 mm panels are available in five shades of grey and five earth tones. The 80 & 105 panels are available in five shades of grey. For the wall application, we recommend using only the 55 mm panels.

Left : City Council Hasselt, Belgium Product : HeartFelt® Ceilings & Walls Architect: UAUcollectiv in collobaration with Jaspers-Eyers Architects

### Ease of installation

The HeartFelt® ceiling system's felt panels are light and clip easily to the carriers. We can manufacture panels of any desired dimensions between 1 metre and 6 metres. If required, the panels can be trimmed with a sharp knife during installation.

# Joining and finishing

The panels can be joined using a splice. The ends can be finished with an integrated end cap. This means that the HeartFelt® ceiling system can be installed both as a full ceiling and as a functional ceiling island.

# Integrated technology

The HeartFelt® ceiling system's modular nature makes it possible to integrate technology such as lighting and ventilation.

# Suspension

The carriers that the felt panels clip onto are made of coated aluminium and have a height of 52 mm. The centre-to-centre distance between each carrier is 1200 mm, while the centre-to-centre distance between each hanger is 1500 mm.

Right : Brewery Tielrode, Belgium Product : HeartFelt® Linear Architect: IO Architects 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

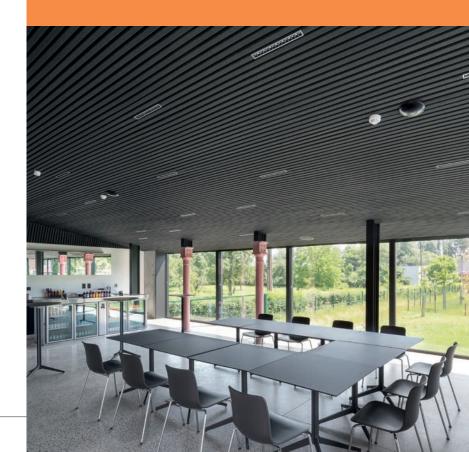
### **VOC** emissions



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

## Easy to maintain

HeartFelt®'s linear felt ceiling panels are easy to clean with a duster or vacuum cleaner.





# Designed to work for you

In the last 60 years, we have been fortunate enough to help turn countless innovative ideas into products for innovative buildings. With major operation centres in Europe, North America, Latin America, Asia and Australia we contribute to thousands of high-profile projects including shopping centres, airports, government offices, hospitals, universities and offices.



**▲** SUN LOUVRES



▲ CEILINGS



▲ CEILINGS



▲ FAÇADES

# 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.



Hunter Douglas adopts the cradle to cradle (C2C) product philosophy to the design of products that fit the circular paradigm. They are designed for longevity, using materially healthy technical nutrients that can be reused at end of life as a high-quality source for something new.

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



Hunter Douglas products and solutions are designed to improve indoor environmental quality and conserve energy, supporting built environments that are comfortable, healthy, productive, and sustainable



All aluminium products are 100% recyclable at the end of their lifecycle.



Printed on EU Ecolabel certified paper



### More information

Contact our **Project Support** for further help and advice on the design possibilities our applications

Tel. +31 (0)10 - 486 99 11

Visit our website:

www.hunterdouglasarchitectural.eu

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Ceilings



Sun Louvres



Façades

Belgium Bulgaria

Croatia / Slovenia

Czech Republic

Denmark

France

Germany

Greece

Hungary

Italy

The Netherlands

Norway

Poland

Portugal

Romania

Russia

Serbia

Slovakia

Spain Sweden

Switzerland

Turkey

United Kingdom

Africa

Middle East

Asia

Australia

Latin America

North America

### **Hunter Douglas Architectural**

Piekstraat 2

P.O. Box 5072 - 3008 AB Rotterdam

The Netherlands

Tel. +31 (0)10 - 486 99 11

Fax +31 (0)10 - 484 79 10

www.hunterdouglasarchitectural.eu