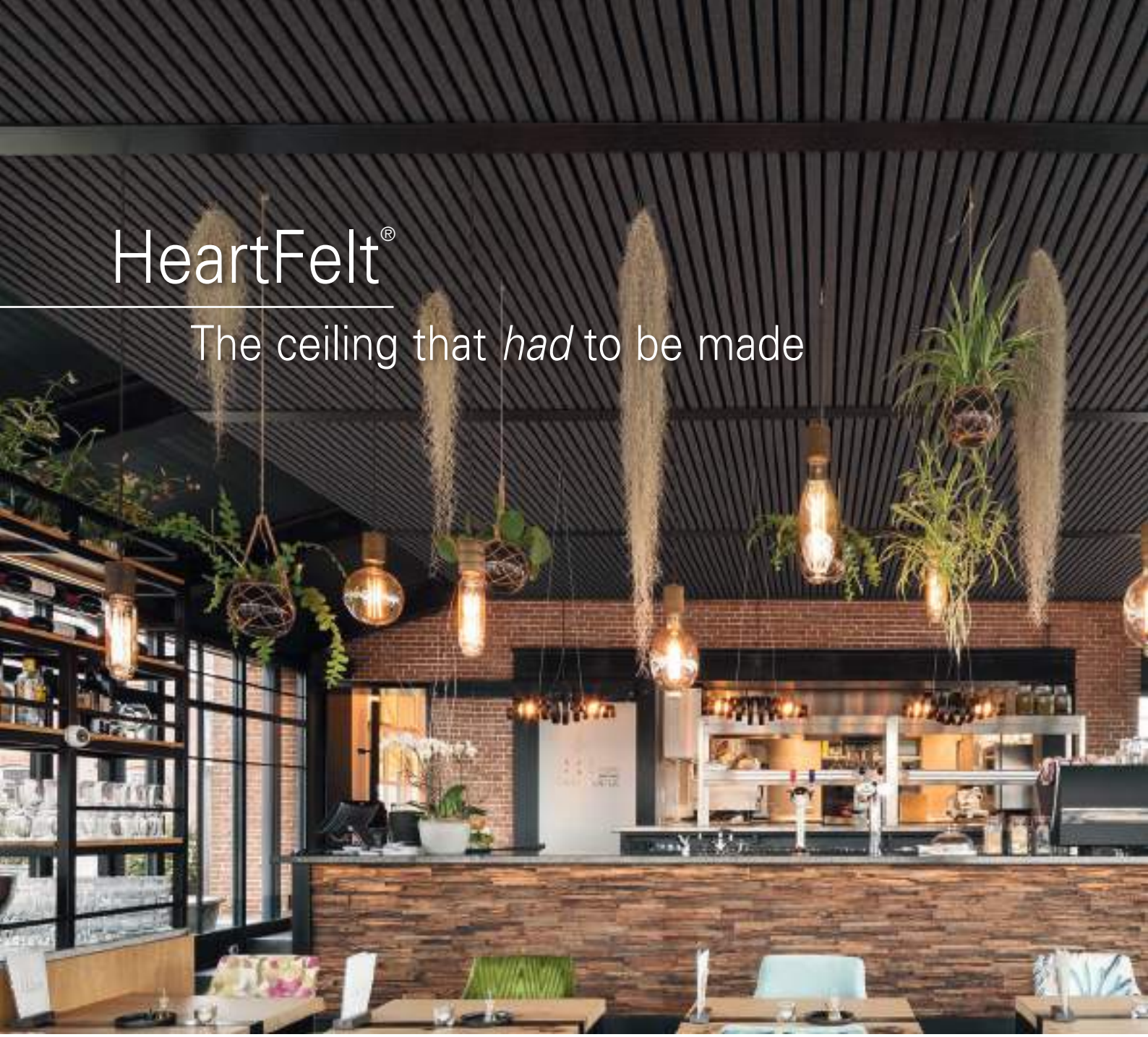
HeartFelt®

Modular felt Ceiling & Wall systems

reddot award 2017
best of the best

HunterDouglas Architectural



HeartFelt®

The ceiling that *had* to be made

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 and shapes, as well as five 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 16798-1). This makes the HeartFelt® ceiling system particularly suited to offices and other functional properties, schools and buildings used for healthcare services.

Above : Visualisation 40HR64 Panels
Product : HeartFelt® - Linear

Left : Restaurant 't Havenmantsje, Harlingen, the Netherlands
Product : HeartFelt® - Linear

Cover photo: Foyer Assurances, Leudelange, Luxembourg
Product : HeartFelt® - Linear
Architect : Essential Environments Luxembourg

HeartFelt® in a nutshell

- 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 16798-1
  - C2C
  - Suitable for BREEAM and Leed
  - VOC emissions class A+, M1
  - Fire classification EN 13501-1 class B-s1,d0

CONTENTS **Page**

HeartFelt® Ceiling systems 2
Product properties 4
Walls / Colours 5
Installation and sustainability 6
Hunter Douglas Architectural 7

HunterDouglas Architectural

Designed to work for you

Project : Brandmasters, Oosterhout, the Netherlands
Product : HeartFelt® - Linear
Architect : Van Oers Weijers Architecten

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® linear felt ceiling panels are available in round and box-shaped panels, and can easily be clipped 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 box-shaped panels with a depth of 55 mm, the grey tones are also available for the box-shaped panels with depths of 80 mm and 105 mm, and the round panels with a depth of 64 mm. By varying the distance, depth and shape of the panels and the placement of the ceiling system in the space, the ceiling is able to play a crucial 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 : Visualisation 40HR64 Panels
Product : HeartFelt® - Linear

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

LIGHT GREY 7596

MIDDLE GREY 7597

DARK GREY 7598

BLACK 7594

EARTH TONES

CREME 7575

LIGHT BROWN 7576

MEDIUM BROWN 7577

DARK BROWN 7578

UMBER 7579

** The box-shaped 55 mm panels are available in five grey tones and five earth tones. The box-shaped 80 mm and 105 mm panels and the round 64 mm panels are available in five grey tones. We recommend the box-shaped 55 mm and round 64 mm panels for the wall application.*

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.

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.

Right : 40HR64 Panels
Product : HeartFelt® Linear

HunterDouglas Architectural

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*

▲ *WALLS*

▲ *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.

Cradle to Cradle CERTIFIED BRONZE

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.

keen on green

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.

EU Ecolabel

Printed on EU Ecolabel certified paper

alu

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

More information

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

Call us:
+31 (0)10 - 486 99 11

Send us an e-mail:
info@hunterdouglasarchitectural.eu

Visit our website:
www.hunterdouglasarchitectural.eu

® Registered trademark - a HunterDouglas® product Pats. & Pats. Pend. - Technical data subject to change without notice. © Copyright Hunter Douglas 2021. No rights can be derived from copy, text pertaining to illustrations or samples. Subject to changes in materials, parts, compositions, designs, versions, colours etc., even without notice.

HunterDouglas
Architectural

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
info@hunterdouglasarchitectural.eu
www.hunterdouglasarchitectural.eu