



GridVibe™

Installation Guide



GridVibe™

Modular acoustic ceiling baffles combining effective sound absorption with contemporary design. Easy to assemble and install, they are ideal for commercial and public interiors.

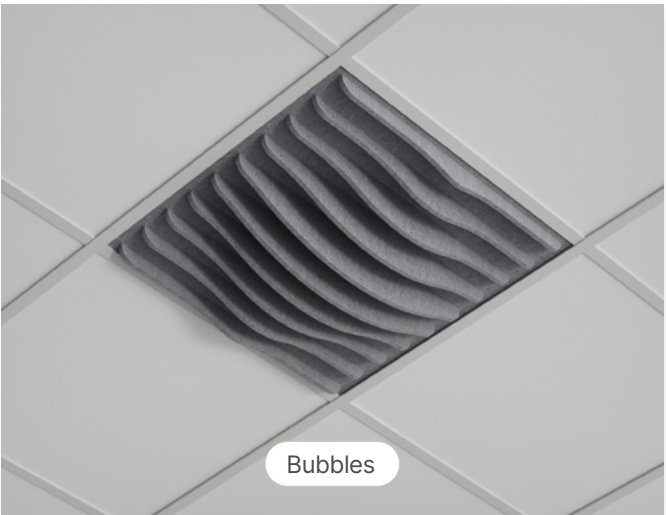
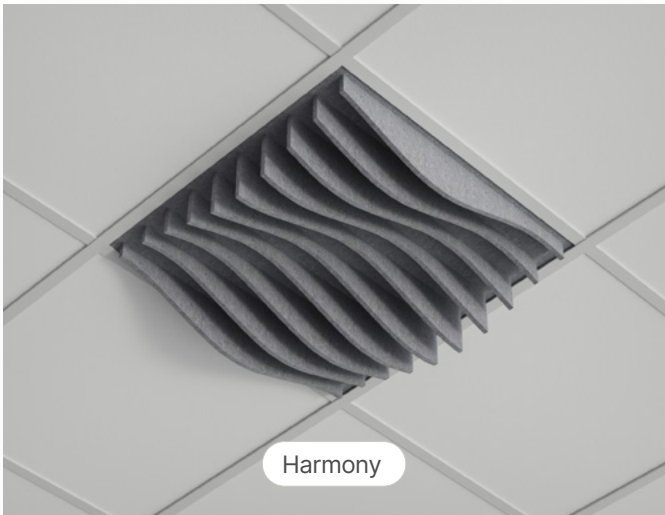
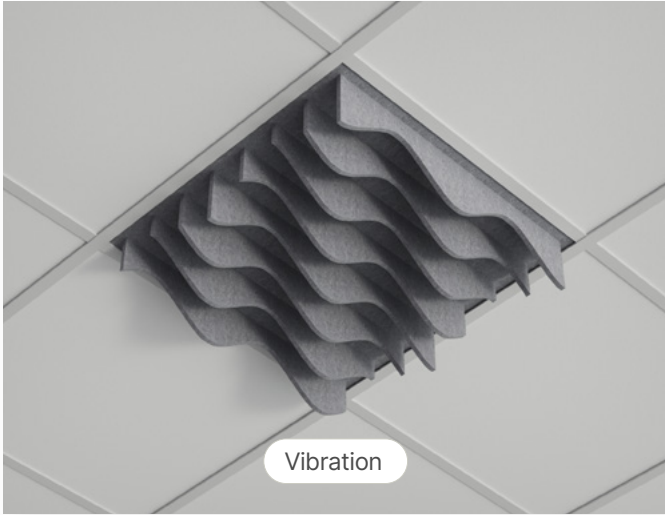
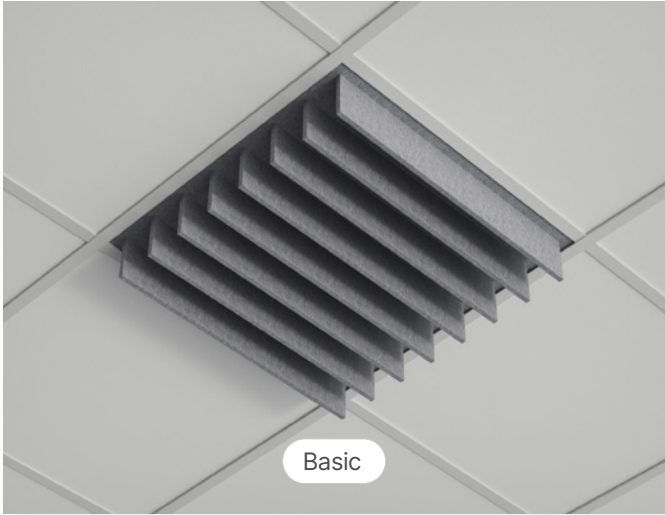
Why GridVibe™?

- Thoughtfully designed with a focus on aesthetics
- Made from recycled acoustic PET felt
- Meets sustainability and quality standards
- Improves room acoustics without altering the existing interior layout

Origin

The GridVibe™ Acoustic Ceiling Collection was designed to give architects and designers the freedom to explore the relationship between acoustic performance, modularity and visual expression.





Go to DeFelt's Website
Explore Our Products & Felt Samples!





Method available with:

- GridVibe Standard | 595 x 595 mm
- GridVibe Wide | 1195 x 595 mm

Before Installation:

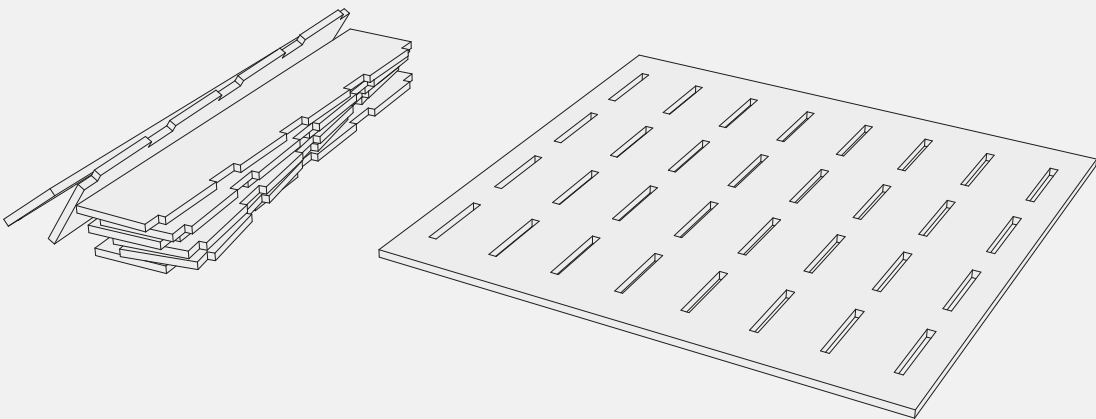
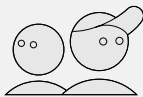
Installation involves working at height and may require the use of tools. Ensure that the work area is safe and that all applicable safety precautions are followed.

Important Information:

The following instructions describe the general installation procedure for GridVibe™ ceiling baffles. Individual models may vary slightly in shape and number of components. Please refer to the GridVibe™ brochure and product documentation for model-specific information.

Steps marked with a green dot ● are optional unless required for the selected configuration.

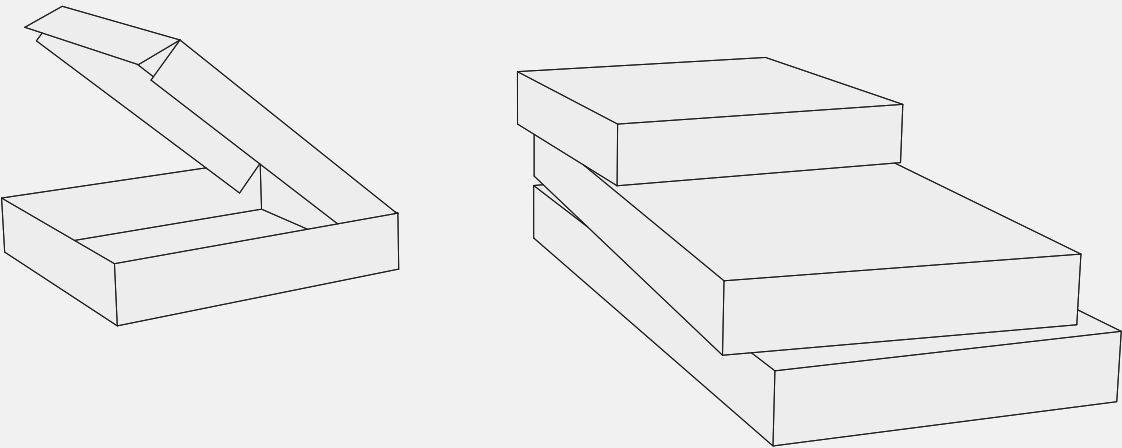
Two-person installation recommended.



Prepare the Lamellas and Base

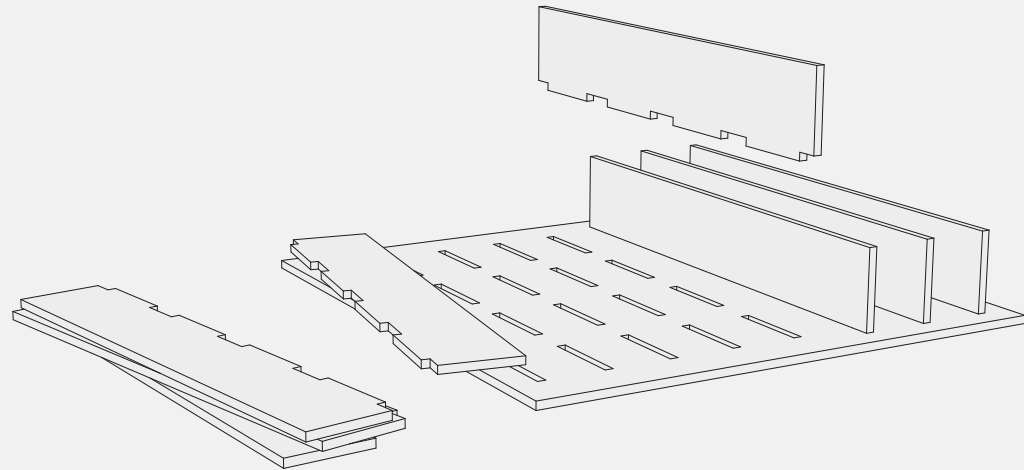
Remove the lamellas from the box and carefully bend each lamella along the pre-cut hinge line.

- Remove the protective inserts from the slots and dispose of them in accordance with local recycling guidelines.



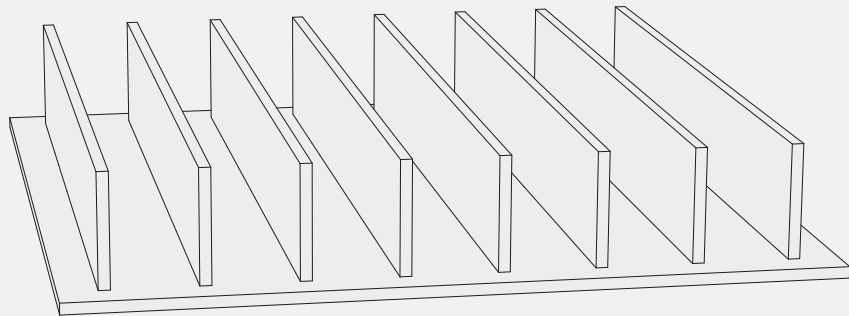
Check & Prepare

Unpack all components and check that the set is complete. Prepare a clean work area and the necessary tools before starting installation.



Installing lamellas onto the felt base

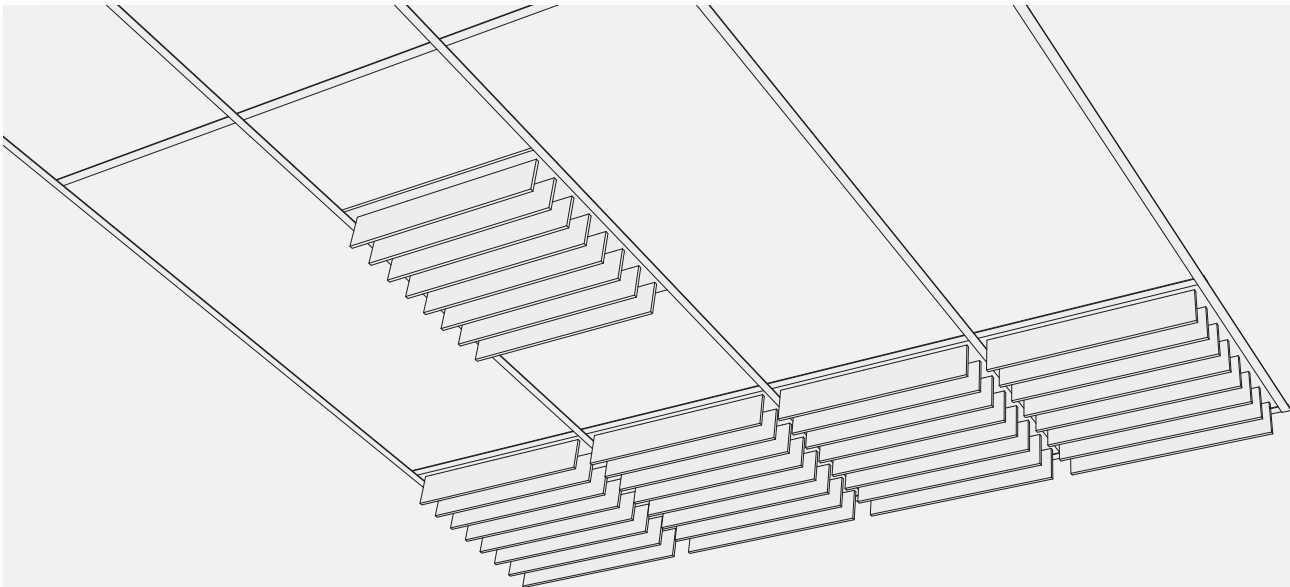
Align each lamella with the corresponding slots in the felt base. Insert the lamella into the slots and press it gently into position. Repeat until all lamellas are securely installed. No tools are required.



③

Check & Prepare

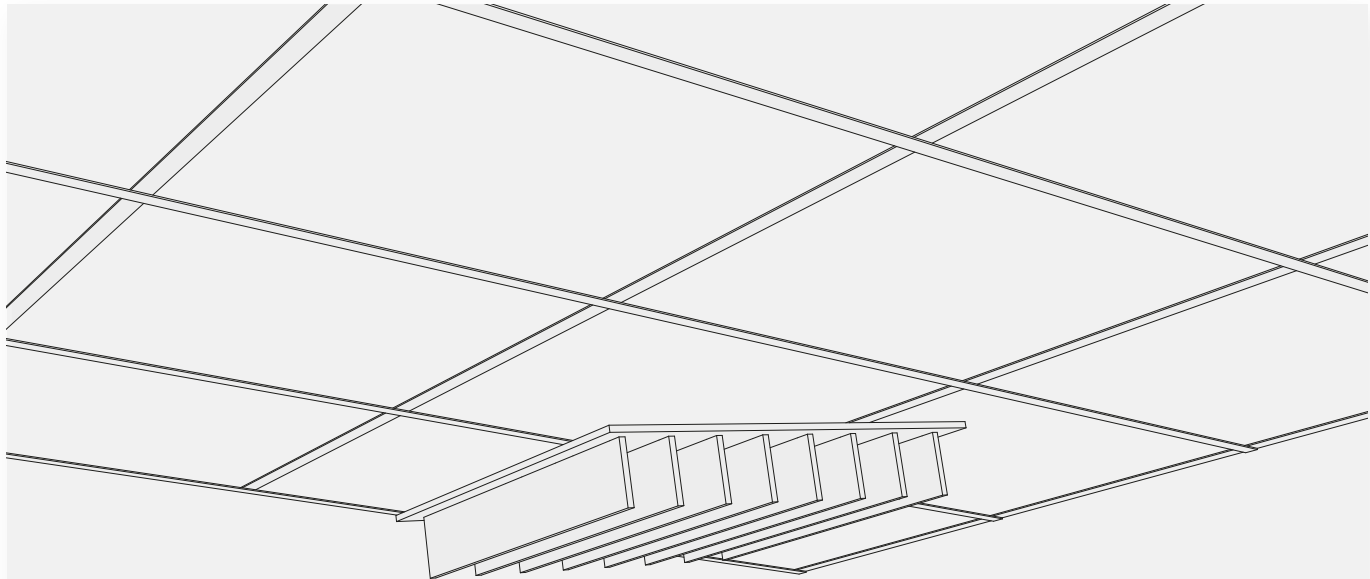
Take out the contents of the package and check the completeness of the set. Clean area and prepare the workstation & tools.



④

Method 1 — Assemble in the Ceiling Grid

Insert the assembled GridVibe™ module into the T-grid opening. Position it correctly within the ceiling grid and make sure that it is securely supported by the T-profiles.



⑤

Method 2 — Install the Pre-assembled Module

Lift the pre-assembled GridVibe™ module into the ceiling opening. Rotate it slightly above the T-grid, lower it carefully into position and ensure that it is securely supported by the ceiling profiles.



Hi! I still have a few questions and would appreciate some clarification?

Feel free to ask DeFelt via contact@defelt.com



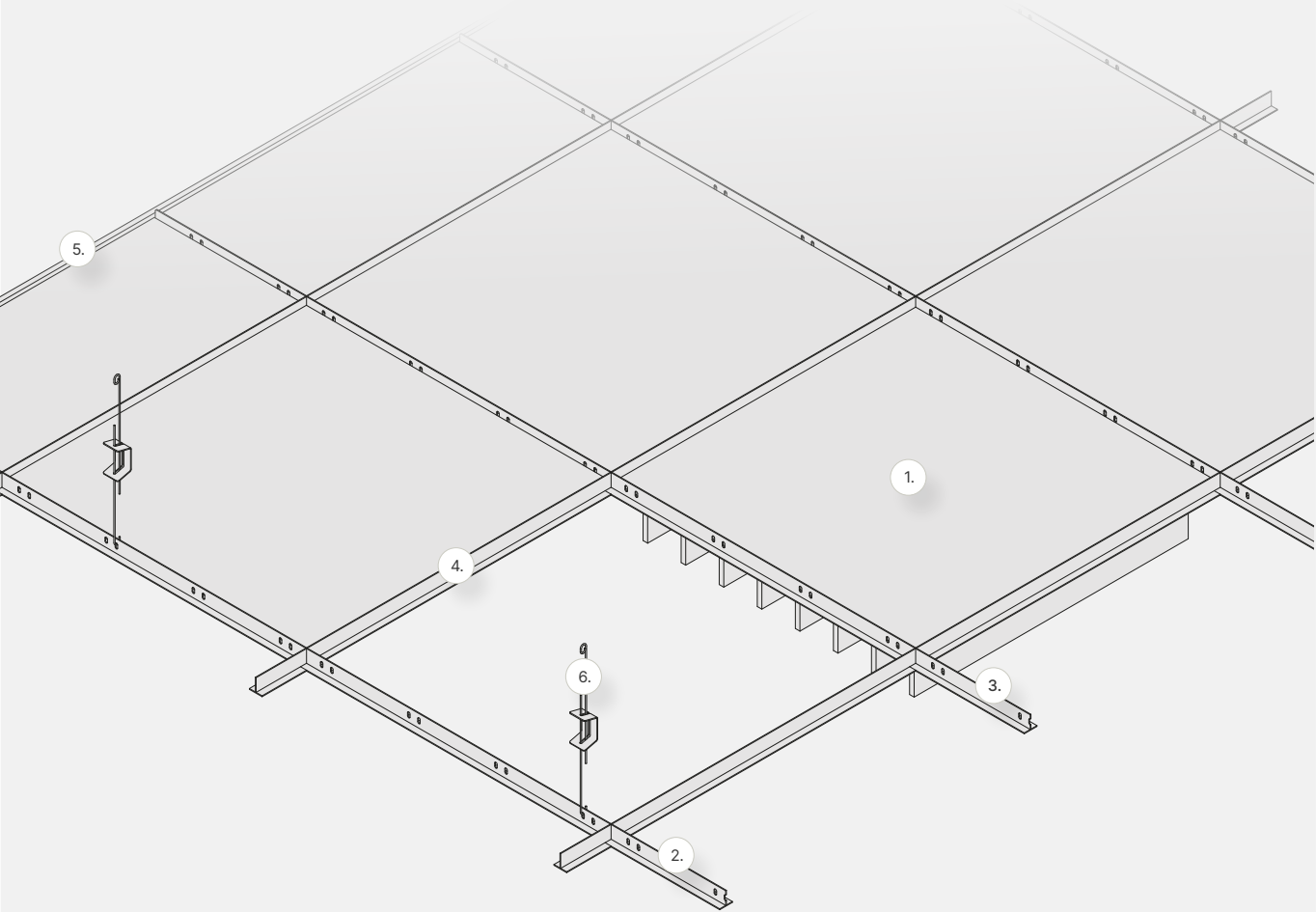
About:

EU T-Grid Compatibility

The GridVibe™ Collection is designed for standard suspended T-grid ceiling systems with 600 × 600 mm for Standard or 600 × 1200 mm for Wide modules. GridVibe™ modules have nominal dimensions of 595 × 595 mm (1195 × 595 mm) to fit within the ceiling grid. This compatibility enables quick installation and provides a high degree of design flexibility. GridVibe™ modules can be positioned alongside compatible lighting fixtures, ventilation, air-conditioning and other ceiling services without modification of the existing ceiling structure.

US T-Grid Compatibility

The standard suspended ceiling grid in the United States is based on a nominal 24 × 24-inch (609.6 × 609.6 mm) for Standard modules. The actual lay-in ceiling tile is usually slightly smaller - typically approximately 23¾ × 23¾ inches (603 × 603 mm) for Standard modules - depending on the grid manufacturer and profile. GridVibe™ is available in two dedicated formats: European version: for 600 × 600 mm T-grid systems US version: for 24 × 24-inch T-grid systems the exact dimensions should always be confirmed against the technical specifications of the selected ceiling grid before ordering. Next to compatible lighting fixtures, air-conditioning systems, and other ceiling installations, without the need to interfere with the existing ceiling structure.

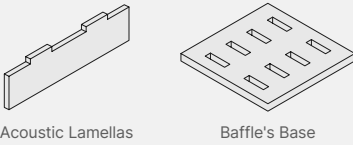


- 1. | Suspended DeFelt's Acoustic Ceiling T-Grid Panel
- 2. | Main T-profile
- 3. | Longitudinal T-profile
- 4. | Transverse T-profile
- 5. | L-profile or W-profile for wall mounting
- 6. | Suspension (hook eye wire, wires, expansions springs, etc.)

● Ask Our Sales Team for more information.

In the set:

In a box:



Available online:



Product Features:



Product:

Available sizes	4 pcs of 595 x 595 mm Standard 2 pcs of 1195 x 595 mm Wide
Material	100% PET (65% from recycled plastic bottles)
Fire Rating	In accordance with PN-EN 13501-1:2019-02, Reaction to Fire Classification Fire-Rated Panels B-s1; d0 Regular Panels C-s2; d0
Custom Option	Available upon request
Lead Time	In stock for immediate shipment
VOC Emissions	US EPA 5021A:2003 analysis was performed by HS - GS - MS. CAS № 75-25-2: VOC 0,0001%CAS № 110-54-3: VOC 0,0005% CAS № 71-43-2: VOC 0,0005%CAS № 100-42-5: VOC 0,0005%

Actual lead times are determined when the project goes into production and can change based on production schedule and all quantities, color and thicknesses being in stock at time of order. See DeFelt Product Lead Time Disclosure for more information.

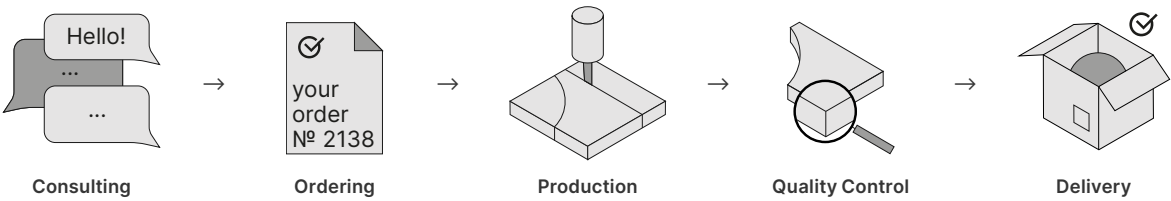


Planning a Larger Project?

Before placing your order, ask our Sales Team for the complete DeFelt® PET Felt Colour Catalogue. In addition to the standard GridVibe™ colours shown in this brochure, GridVibe™ can be produced in 72 DeFelt® colours. MOQ for non-standard GridVibe™ colours: 48 packs 69,12 m² 192 modules 1 Euro Pallet

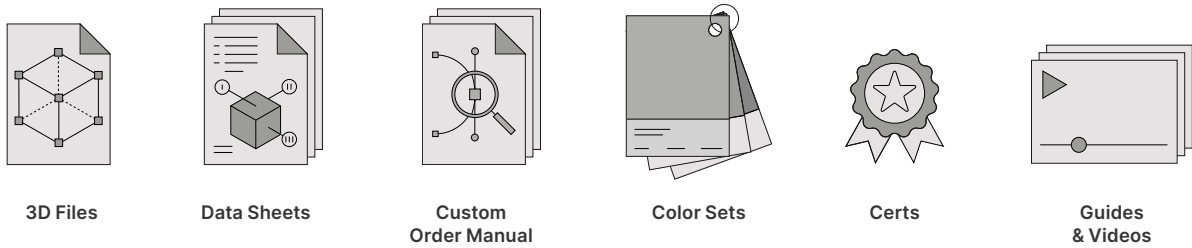
Make a Order

Our team of consultants is ready to answer your questions. We strive to fulfill orders as quickly as possible, so we kindly ask for the most detailed description of your inquiries. We would be glad to guide you through the process of make an order.



Digital Library

We maintain a library that offers a comprehensive range of data and detailed information about all our products. It is designed to help you find answers quickly and support you in making informed decisions. We invite you to explore it here: defelt.com/resource-library/



Contact Us!

We are here for you. You can reach us via email or by phone, and we will be happy to answer any questions you may have. Be sure to follow us on Instagram and LinkedIn as well!





+48 666 608 889
contact@defelt.com
www.defelt.com

DeFelt Sp. z o.o.
ul. Rakietowa 35
54-615 Wrocław, Poland

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Please note that the colors of PET, felts, and fabrics may vary slightly from what you see in the catalog. For the most accurate representation, we recommend referring to our sample book or samples individually sent. Due to the production process of both fiber and PET felt, there may be slight variations in material between different production batches. Additionally, please take into consideration that PET panels have distinct left and right sides so always try to present only one side of the sheet. Due to the manufacturing process, the felt board may show differences in shade depending on the direction of laying. We recommend laying all pieces in one direction to avoid undesirable visual effects. This is particularly important to consider when installing larger structures, such as wall-mounted panels or acoustic drop ceiling.