

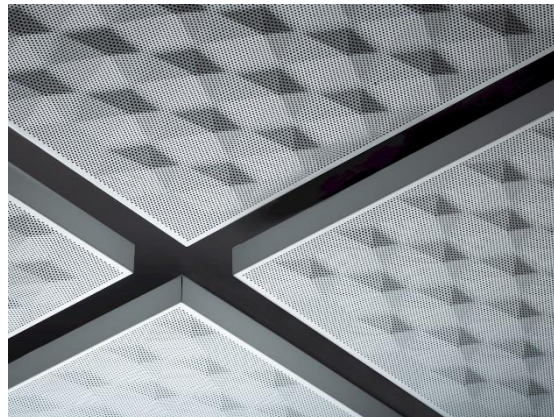


# TOUCHdesign Crystal

## 3D Crystal Embossing

Individual, three-dimensional crystals characterise the appearance of TOUCHdesign Crystal. The fixed grid of the crystal embossing creates a structured surface with uniform character. The powder coating MOODline with particularly low gloss level additionally supports this effect. Equipped with perforations and acoustic inlays, the canopy ceiling with TOUCHdesign Crystal surface also meets acoustic requirements.

- structured, three-dimensional surface due to embossed steel in crystal optics
- elegant appearance thanks to the deep matt powder coating MOODline
- equipped with perforations and acoustic inlays, the surface combines acoustics and design
- execution as single canopy with 90°-turn-up



### Technical data

Substrate	steel
Recommended perforations	<u>REGULARline</u> Rg 0,8-5, <u>REGULARline</u> Rd 3,0-30
Coating	<u>MOODline</u>

### Acoustics

#### Room acoustics

Room acoustics	equipped with acoustic inlays, perforated surfaces achieve high sound absorption values
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### Fire protection

#### Building material class

Building material class	DIN EN 13501-1	A2 - s1, d0
Building material class	ASTM E 84	Class A

### Durability

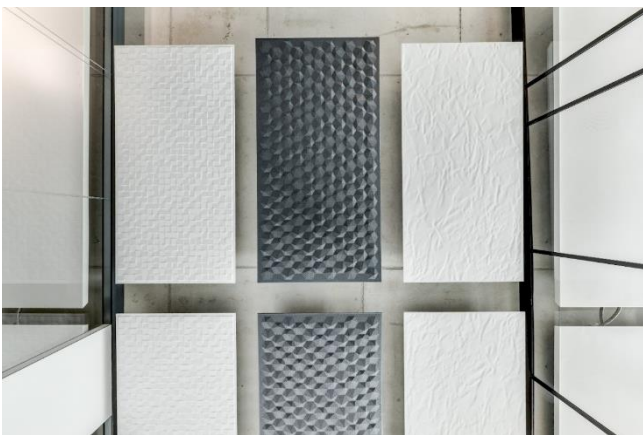
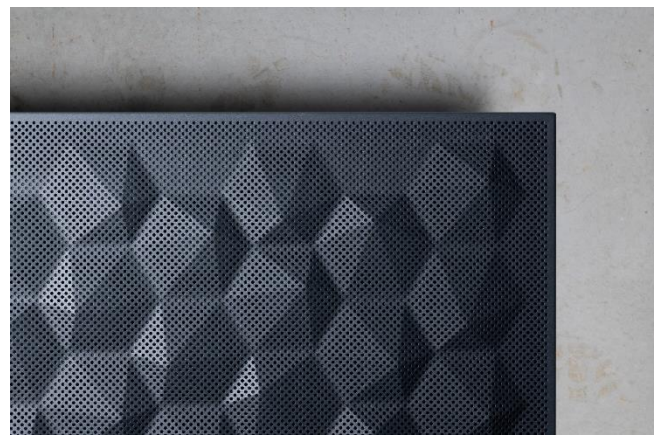
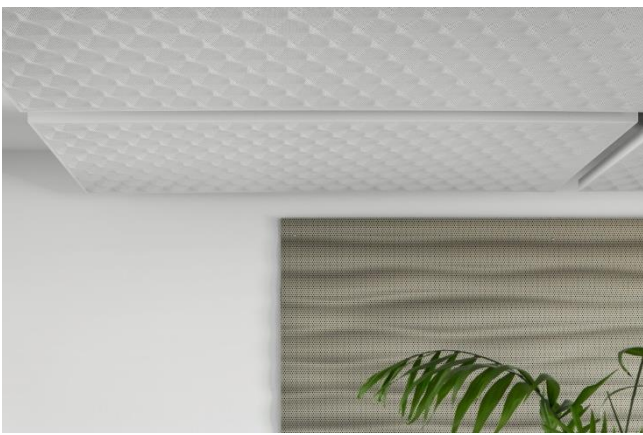
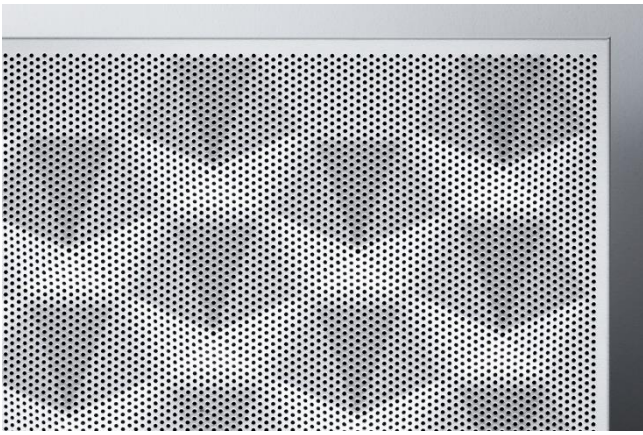
Exposure class	DIN EN 13964	A
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### Combinable with

Metal ceilings	<u>LMD-DS 320</u> prerequisite: panel length: 1,050 - 2,950 mm grid panel length: 100 mm panel width: 1,032 mm, 1,205 mm
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## Applications



## Project solutions

This product data sheet refers to the standard version of the product mentioned above. We would be happy to work with you to find the right solution for your project. Adapted to your building project, you will receive a perfectly matched system. Project-specific constructions and adaptations can be found in the offer documents.