



GRAPHICline

Digital Print

The print technology GRAPHICline offers complete design freedom thanks to the possibility to apply your desired image on different surface structures and materials by means of a model picture or illustration. All colours and images can be applied colour-fast, gloss-fast and light-fast on panels of any required size due to a photorealistic resolution up to 1200 dpi! The metal ceiling with print technology is UV resistant due to a special sealed finish.

- complete freedom of design thanks to the possibility to apply your desired images on ceiling panels
- model picture is realised colour-fast, gloss-fast and light-fast with a photorealistic resolution up to 1200 dpi
- realisation on an unlimited surface possible
- UV resistance due to a special sealed finish



Technical details

- Substrate: steel, aluminium
- Recommended perforations: all perforations possible, microperforations are recommended to receive a discreet appearance

Acoustics

Equipped with acoustic inlays, perforated surfaces achieve very high sound absorption values

Fire protection

Building material class

Building material class	ASTM E 84	class A
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Durability

Durability

Exposure class	EN 13964	A
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Combinable Systems

Combinable Systems

Ceilings	LMD-B 100 - Linear Post Cap Ceiling LMD-B 100 SD - Linear Post Cap Ceiling, Longitudinally Sound-Reduced LMD-B 110 - Post Cap Ceiling with Cross Noggins LMD-B 147 SD - Post Cap Ceiling Concealed, Longitudinally Sound-Reduced
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LMD-DS 315 - Metal Canopy Ceiling without Frame
 LMD-DS 320 - Metal Canopy Ceiling in Filigree Optics
 LMD-E 200 - Hook-On Ceiling
 LMD-E 210 - Hook-On Ceiling with Butt Joints
 LMD-E 213 - Hook-On Ceiling with Accentuated Joints
 LMD-E 213 BWS - Hook-On Ceiling, Ball-Impact Resistant
 LMD-E 214 - Hook-On Ceiling with Open Joints
 LMD-E 300 - Lay-In Corridor Ceiling
 LMD-E 312 - Hook-On-Swing-Down-Slide Corridor Ceiling
 LMD-E 321 - Swing-Down-Slide Corridor Ceiling
 LMD-E 340 - Drop-Slide Corridor Ceiling
 LMD-K 420 - Clip-In/Swing-Down Cassette Ceiling
 F30 Swing-Down-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2
 F30 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2
 F30 Drop-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2
 F90 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2
 EI30 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling classified acc. to DIN EN 13501-2
 EI90 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling classified acc. to DIN EN 13501-2
 EI30-VKF Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling application acc. to VKF
 EI90-VKF Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling application acc. to VKF
 Plafotherm® B 100 - Linear Heated and Chilled Post Cap Ceiling
 Plafotherm® B 100 SD - Linear Heated and Chilled Post Cap Ceiling, Longitudinally Sound-Reduced
 Plafotherm® B 110 - Heated and Chilled Post Cap Ceiling with Cross Noggins
 Plafotherm® B 147 SD - Heated and Chilled Post Cap Ceiling Concealed, Longitudinally Sound-Reduced
 Plafotherm® DS 315 - Heated and Chilled Canopy Ceiling without Frame
 Plafotherm® DS 320 - Heated and Chilled Canopy Ceiling in Filigree Optics
 Plafotherm® DS Tabs 78 - Metal Canopy Ceiling for Concrete Core Activation
 Plafotherm® DS Tabs 125 - Metal Canopy Ceiling for Concrete Core Activation
 Plafotherm® DS TAS - Hybrid Heated and Chilled Canopy Ceiling
 Plafotherm® E 200 - Heated and Chilled Hook-On Ceiling
 Plafotherm® E 210 - Heated and Chilled Hook-On Ceiling with Butt Joints
 Plafotherm® E 213 - Heated and Chilled Hook-On Ceiling with Accentuated Joints
 Plafotherm® E 214 - Heated and Chilled Hook-On Ceiling with Open Joints
 Plafotherm® E 312 - Heated and Chilled Hook-On-Swing-Down-Slide Corridor Ceiling
 Plafotherm® B/E AirHybrid - Hybrid Ventilation Element in Metal Ceiling
 Plafotherm® DS AirHybrid - Hybrid Ventilation Element in Canopy Ceiling



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.