

Product Verification

Sustainability

Self declared according to LEED Building Design and Construction V4 (2015)

■ Product Systems

F 1200+

GEZE GmbH

The F 1200+ (IQ windowdrive) in an attractive design is used for natural ventilation of inward-opening aluminium tilt and turn windows. In addition, the F 1200+ is the optimal solution for convenient opening and locking of particularly large windows. With the new drive, operating large and heavy tilt and turn windows is even easier, faster and safer.

The F 1200+ has a very powerful motor that can turn and tilt window elements with a sash weight of up to 200 kg - and is exceptionally quiet at the same time. Another highlight is the intuitive operating concept: a proximity sensor activates the control panel as soon as a person approaches.

The capacitive touch buttons and an LED display make operation child's play.

- Opening width: 180 mm
- Opening speed: 11 mm/s
- max. sash width: 3,5 m
- max. sash height: 2,4 m
- max. sash weight: 200 kg

<https://www.geze.de/de/>



Product Assessment

Materials and Resources

Criteria	Product Verification
MR Credit Life-Cycle Impact Reduction - Option 4: Whole-Building Life-Cycle Assessment	EPD available: Yes
MR Credit BPDO - Environmental Product Declaration - Option 1: Environmental Product Declaration	50 % weighted value
MR Credit BPDO - Environmental Product Declaration - Option 2: Multi-Attribute Optimization	0 % weighted value
MR Credit BPDO - Sourcing of Raw Materials - Option 1: Raw Material Source and Extraction Reporting	0 % weighted value
MR Credit BPDO - Sourcing of Raw Materials - Option 2: Leadership Extraction Practices	9.15 % weighted value
MR Credit BPDO - Material Ingredients - Option 1: Material Ingredient Reporting	0 % weighted value
MR Credit BPDO - Material Ingredients - Option 2: Material Ingredient Optimization	100 % weighted value
MR Credit BPDO - Material Ingredients - Option 3: Product Manufacturer Supply Chain Optimization	0 % weighted value
Location Valuation Factor	No

Indoor Environmental Quality

Criteria	Product Verification
EQ Credit Low-Emitting Materials (except Healthcare and Schools)	No

Legend: yes = Product contributes toward satisfying the credit, N/A = Product not relevant in the credit, no = Credit requirements are not proven

Summary

The product contributes to the certification:

- The product has an Environmental Product Declaration (EPD), which can be used to calculate the building life cycle assessment under LEED MR Building Life-Cycle Impact Reductions - Option 4: Whole-Building Life-Cycle Assessment: EPD available: Yes
- Weighted Product Value on Credit BPDO - Environmental Product Declaration - Option 1: Environmental Product Declaration: 50 % weighted value

- Weighted Product Value on Credit BPDO - Environmental Product Declaration - Option 2: Multi-Attribute Optimization: 0 % weighted value
- Weighted Product Value on Credit BPDO - Sourcing of Raw Materials - Option 1: Raw Material Source and Extraction Reporting: 0 % weighted value
- Weighted Product Value on Credit BPDO - Sourcing of Raw Materials - Option 2: Leadership Extraction Practices: 9.15 % weighted value
- Weighted Product Value on Credit BPDO - Material Ingredients - Option 1: Material Ingredient Reporting: 0 % weighted value
- Weighted Product Value on Credit BPDO - Material Ingredients - Option 2: Material Ingredient Optimization: 100 % weighted value
- Weighted Product Value on Credit BPDO - Material Ingredients - Option 3: Supply Chain Optimization: 0 % weighted value
- Information for Location Valuation Factor is available: No
- The entire product contributes toward satisfying EQ Credit: Low-Emitting Materials: No

■ Product Properties

Ingredients:

Manufacturer:

Are reverse logistics in place for the product? No

Environmental Management System according ISO 14001: Yes

■ Product Components

Name	Amount	Material type / Function	DfD	Total Weight	Specific Weight	Portion (%)
Steel galvanized	28.100		N/A	28.100	1 kg / kg	28.10 %
aluminium	20.600		N/A	20.600	1 kg / kg	20.60 %
copper	3.500		N/A	3.500	1 kg / kg	3.50 %
Stainless steel	2.500		N/A	2.500	1 kg / kg	2.50 %
Zinc die-cast	30.300		N/A	30.300	1 kg / kg	30.30 %
Plastics	5.100		N/A	5.100	1 kg / kg	5.10 %
Lacquer	0.100		N/A	0.100	1 kg / kg	0.10 %
-	0.100		N/A	0.100	1 kg / kg	0.10 %
-	2.200		N/A	2.200	1 kg / kg	2.20 %
-	5.900		N/A	5.900	1 kg / kg	5.90 %
-	0.200		N/A	0.200	1 kg / kg	0.20 %

-	1.000		N/A	1.000	1 kg / kg	1.00 %
-	0.100		N/A	0.100	1 kg / kg	0.10 %
-	0.300		N/A	0.300	1 kg / kg	0.30 %

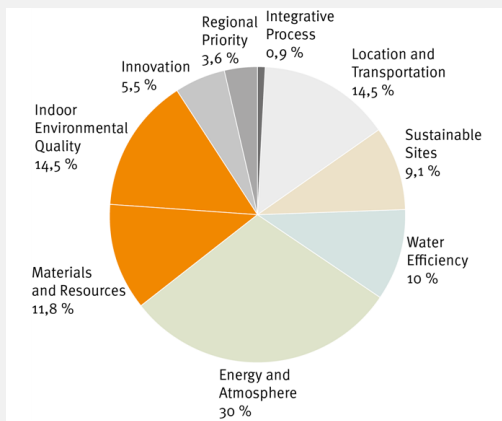
■ System description

This verification is the evaluation and ranking of products in terms of the certification system LEED version 4 (Building Design and Construction). The USGBC (U.S. Green Building Council) generally does not certify products. Therefore the project team or the manufacturer is responsible to declare compliance with respect to the LEED criteria. Notice: This verification is generated by the Assessment Service of BMS. The distribution or publication by third parties is not permitted. The data sheet is not a LEED certification document. The information is based on the manufacturer's specifications. Despite a diligent treatment of all information BMS can not make any warranties about the completeness, reliability and accuracy of this information. The requirements of LEED can be interpreted differently and depend on the project and scope of application. Therefore, BMS cannot accept any liability for the evaluation in terms of the LEED criteria. The user of the data sheet, the user / purchaser of the product and the consultant / planner, who is advising on this product has the duty to check the product for the intended application at their own responsibility. When a new version of this product verification is produced, the previous version loses its validity.

Source: www.usgbc.org

■ System categories

Category Weighting



Category

Category considered in product verification

Integrative Process (IP)	No
Location and Transportation (LT)	No
Sustainable Sites (SS)	No
Water Efficiency (WE)	No
Energy and Atmosphere (EA)	No
Materials and Ressources (MR)	Yes
Indoor Environmental Quality (EQ)	Yes
Innovation (IN)	No
Regional Priority (RP)	No

Source: LEED v4 - New Construction

Detailed Verification

Self declared according to LEED Building Design and Construction V4 (2015)

Materials and Resources

MR Credit Life-Cycle Impact Reduction - Option 4: Whole-Building Life-Cycle Assessment

The product has an Environmental Product Declaration (EPD), which can be used to calculate the building life cycle assessment under LEED MR Building Life-Cycle Impact Redcuts - Option 4: Whole-Building Life-Cycle Assessment:

F 1200+	EPD available: Yes
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An environmental product declaration exists for the product:

F 1200+	Yes
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

EPD Owner of the Declaration:

F 1200+	Geze GmbH
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

EPD Publisher:

F 1200+	ift Rosenheim GmbH
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

EPD Programme holder:

F 1200+	LCEE GmbH
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

EPD Declaration number:

F 1200+	M-EPD-AZR-104
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

EPD Issue date:

F 1200+	18.12.2018
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

EPD valid to:

F 1200+	18.12.2023
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

■ MR Credit BPDO - Environmental Product Declaration - Option 1: Environmental Product Declaration

Weighted Product Value on Credit BPDO - Environmental Product Declaration - Option 1: Environmental Product Declaration:

F 1200+	50 % weighted value
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An environmental product declaration exists for the product:

F 1200+	Yes
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

EPD Type:

F 1200+	Industry-wide (generic) EPD (Type III) conform to ISO 14025, 14040, 14044, and EN 15804 or ISO 21930
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

MR Credit BPDO - Environmental Product Declaration - Option 2: Multi-Attribute Optimization
Weighted Product Value on Credit BPDO - Environmental Product Declaration - Option 2: Multi-Attribute Optimization:

F 1200+	0 % weighted value
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An environmental product declaration exists for the product:

F 1200+	Yes
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Third party certified products that demonstrate impact reduction below industry average in at least three of the LCA-Categories GWP, ODP, AP, EP, POCP and ADPF:

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

■ MR Credit BPDO - Sourcing of Raw Materials - Option 1: Raw Material Source and Extraction Reporting

Weighted Product Value on Credit BPDO - Sourcing of Raw Materials - Option 1: Raw Material Source and Extraction Reporting:

F 1200+	0 % weighted value
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There is a corporate sustainability reports (CSR) report from the manufacturer:

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

MR Credit BPDO - Sourcing of Raw Materials - Option 2: Leadership Extraction Practices

Weighted Product Value on Credit BPDO - Sourcing of Raw Materials - Option 2: Leadership Extraction Practices:

F 1200+	9.15 % weighted value
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Extended producer responsibility

Content of materials for a closed-loop recycling or take-back programm in the entire product:

F 1200+	0 %
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Bio-based materials

Content of SAN-certified bio-based materials in the entire product:

F 1200+	0 %
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Wood products

Content of FSC-certified wood-based materials in the entire product:

F 1200+	0 %
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Materials reuse

Content of salvaged, refurbished, or reused products or materials in the entire product:

F 1200+	0 %
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Recycled content
Creditable recycled content according to LEED for the entire product:

F 1200+	9.15 %
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Postconsumer recycled content for the entire product:

F 1200+	9.15 %
Steel galvanized	25 %
aluminium	0 %
copper	0 %
Stainless steel	25 %
Zinc die-cast	0 %
Plastics	0 %
Lacquer	0 %
Gummi	0 %
Ferrit-Magnet	0 %
Messing	25 %
PU-Schaum	0 %
Graphit	0 %
Textilfaser	25 %
Mineralfaser	0 %

Do you want to enter the recycled content for the entire product? Otherwise it will be automatically calculated from the components. If you do not have components for your product, we recommend that you enter the recycling percentage for the entire product here:

F 1200+	No
Steel galvanized	Yes
aluminium	Yes
copper	Yes
Stainless steel	Yes
Zinc die-cast	Yes
Plastics	Yes
Lacquer	Yes
Gummi	Yes
Ferrit-Magnet	Yes
Messing	Yes
PU-Schaum	Yes
Graphit	Yes
Textilfaser	Yes
Mineralfaser	Yes

Postconsumer recycled content of product (creditable):

F 1200+	25 %
Steel galvanized	25 %
aluminium	0 %
copper	0 %
Stainless steel	25 %
Zinc die-cast	0 %
Plastics	0 %
Lacquer	0 %
Gummi	0 %
Ferrit-Magnet	0 %
Messing	25 %
PU-Schaum	0 %
Graphit	0 %
Textilfaser	25 %
Mineralfaser	0 %

Recycled content post-consumer:

F 1200+	No Information
Steel galvanized	25 wt%
aluminium	0 wt%
copper	0 wt%
Stainless steel	25 wt%
Zinc die-cast	0 wt%
Plastics	0 wt%
Lacquer	0 wt%
Gummi	0 wt%
Ferrit-Magnet	0 wt%
Messing	25 wt%
PU-Schaum	0 wt%
Graphit	0 wt%
Textilfaser	25 wt%
Mineralfaser	0 wt%

Postconsumer recycled content for steel according to LEED:

F 1200+	25 %
Steel galvanized	0 %
aluminium	0 %
copper	0 %
Stainless steel	0 %
Zinc die-cast	0 %
Plastics	0 %
Lacquer	0 %
Gummi	0 %
Ferrit-Magnet	0 %
Messing	0 %
PU-Schaum	0 %
Graphit	0 %
Textilfaser	0 %
Mineralfaser	0 %

The product is made of steel:

F 1200+	Yes
Steel galvanized	Yes
aluminium	No
copper	No
Stainless steel	Yes
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Recycled content pre-consumer:

F 1200+	No Information
Steel galvanized	0 wt%
aluminium	0 wt%
copper	0 wt%
Stainless steel	0 wt%
Zinc die-cast	0 wt%
Plastics	0 wt%
Lacquer	0 wt%
Gummi	0 wt%
Ferrit-Magnet	0 wt%
Messing	0 wt%
PU-Schaum	0 wt%
Graphit	0 wt%
Textilfaser	0 wt%
Mineralfaser	0 wt%

Preconsumer recycled content for the entire product:

F 1200+	0 %
Steel galvanized	0 %
aluminium	0 %
copper	0 %
Stainless steel	0 %
Zinc die-cast	0 %
Plastics	0 %
Lacquer	0 %
Gummi	0 %
Ferrit-Magnet	0 %
Messing	0 %
PU-Schaum	0 %
Graphit	0 %
Textilfaser	0 %
Mineralfaser	0 %

■ MR Credit BPDO - Material Ingredients - Option 1: Material Ingredient Reporting

Weighted Product Value on Credit BPDO - Material Ingredients - Option 1: Material Ingredient Reporting:

F 1200+	0 % weighted value
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A manufacturer inventory with all ingredients (to at least 0.1 %) identified by CASRN exists for the product:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

A Health Product Declaration (HPD) exists for the product:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Certified according Declare - all ingredients have been evaluated and disclosed down to 0,1 % = 1000 ppm:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Certified according Product Lens:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Certified according Cradle to Facts - NSF/ANSI 336: Sustainability Assessment for Commercial Furnishings Fabric:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Assessed according ANSI/BIFMA e3 Furniture Sustainability standard - Product earned at least 3 points under 7.5.1.3 Advanced Level in e3-2014 or 3 points under 7.4.1.3 Advanced Level in e3-2012:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Certified with Cradle to Cradle:

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Cradle to Cradle Standard Version:

F 1200+	No Information
Steel galvanized	no entry
aluminium	no entry
copper	no entry
Stainless steel	no entry
Zinc die-cast	no entry
Plastics	no entry
Lacquer	no entry
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

Cradle to Cradle Level:

F 1200+	No Information
Steel galvanized	no entry
aluminium	no entry
copper	no entry
Stainless steel	no entry
Zinc die-cast	no entry
Plastics	no entry
Lacquer	no entry
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

Certified with Cradle to Cradle Material Health:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Cradle to Cradle Material Health Level:

F 1200+	No Information
Steel galvanized	no entry
aluminium	no entry
copper	no entry
Stainless steel	no entry
Zinc die-cast	no entry
Plastics	no entry
Lacquer	no entry
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

For Cradle to Cradle Material Health are at least 90% of materials assessed by weight:

F 1200+	No Information
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

■ MR Credit BPDO - Material Ingredients - Option 2: Material Ingredient Optimization

Weighted Product Value on Credit BPDO - Material Ingredients - Option 2: Material Ingredient Optimization:

F 1200+	100 % weighted value
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The product contains no ingredients listed on the REACH Authorization list – Annex XIV, the Restriction list – Annex XVII and the SVHC candidate list. This is proved down to fully inventoried chemical ingredients to 100 ppm (0,01 %):

F 1200+	Yes
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	Yes
Textilfaser	No Information
Mineralfaser	No Information

The Product have fully inventoried chemical ingredients to 100 ppm and no Benchmark 1 hazard according to GreenScreen v1.2 Benchmark. The product is assessed with "GreenScreen List Translator":

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

The Product have fully inventoried chemical ingredients to 100 ppm and no Benchmark 1 hazard according to GreenScreen v1.2 Benchmark. The product is assessed with "GreenScreen Assessment":

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Certified with Cradle to Cradle:

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Cradle to Cradle Standard Version:

F 1200+	No Information
Steel galvanized	no entry
aluminium	no entry
copper	no entry
Stainless steel	no entry
Zinc die-cast	no entry
Plastics	no entry
Lacquer	no entry
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

Cradle to Cradle Level:

F 1200+	No Information
Steel galvanized	no entry
aluminium	no entry
copper	no entry
Stainless steel	no entry
Zinc die-cast	no entry
Plastics	no entry
Lacquer	no entry
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

■ MR Credit BPDO - Material Ingredients - Option 3: Product Manufacturer Supply Chain Optimization

Weighted Product Value on Credit BPDO - Material Ingredients - Option 3: Supply Chain Optimization:

F 1200+	0 % weighted value
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Environmental Management System according ISO 14001:

F 1200+	Yes
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	Yes
Ferrit-Magnet	Yes
Messing	No
PU-Schaum	Yes
Graphit	No
Textilfaser	No
Mineralfaser	No

Manufacturer is certified according OHSAS 18000 - Health and Safety Management System:

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

■ Location Valuation Factor

Information for Location Valuation Factor is available:

F 1200+	No
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Place of raw material extraction (e.g D-70563 Stuttgart):

F 1200+	No Information
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

Place of manufacture (e.g. D-70563 Stuttgart):

F 1200+	No Information
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

Place of purchase incl. distribution (e.g. D-70563 Stuttgart):

F 1200+	No Information
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No Information
Ferrit-Magnet	No Information
Messing	No Information
PU-Schaum	No Information
Graphit	No Information
Textilfaser	No Information
Mineralfaser	No Information

The distance between place of raw material extraction and manufacture is less than 100 miles/160 km:

F 1200+	No Information
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

■ Indoor Environmental Quality

■ EQ Credit Low-Emitting Materials (except Healthcare and Schools)

The entire product contributes toward satisfying EQ Credit: Low-Emitting Materials:

F 1200+	No
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The product contributes toward satisfying EQ Credit 4: Low-Emitting Materials:

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Ceilings, walls, thermal, and acoustic insulation

The entire product contributes toward satisfying EQ Credit 4: Low Emitting Materials, Category Ceilings, walls, thermal, and acoustic insulation:

F 1200+	No
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The product contributes toward satisfying EQ Credit 4: Low Emitting Materials, Category Ceilings, walls, thermal, and acoustic insulation:

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No



The product is a ceiling, wall, acoustic or thermal insulation material:

F 1200+	No
Steel galvanized	No
aluminium	No
copper	No
Stainless steel	No
Zinc die-cast	No
Plastics	No
Lacquer	No Information
Gummi	Yes
Ferrit-Magnet	Yes
Messing	No
PU-Schaum	Yes
Graphit	No
Textilfaser	No
Mineralfaser	No

Emission testing method according CDPH Standard Method v1.1-2010:

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Emission testing method according AgBB Testing and Evaluation Scheme (2010):

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Emission testing method according ISO 16000-3: 2010, ISO 16000-6: 2011, ISO 16000-9: 2006, ISO 16000-11:2006 either in conjunction with AgBB, or with French legislation on VOC emission class labeling:

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

Emission testing method according DIBt testing method (2010):

F 1200+	No
Steel galvanized	No Information
aluminium	No Information
copper	No Information
Stainless steel	No Information
Zinc die-cast	No Information
Plastics	No Information
Lacquer	No Information
Gummi	No
Ferrit-Magnet	No
Messing	No
PU-Schaum	No
Graphit	No
Textilfaser	No
Mineralfaser	No

■ Contact Details Manufacturer

GEZE GmbH

Reinhold-Vöster-Str. 21-29
71229 Leonberg
DE
<http://www.geze.de/>



■ Disclaimer

This verification is the evaluation and ranking of products in terms of the certification system LEED version 4 (Building Design and Construction). The USGBC (U.S. Green Building Council) generally does not certify products. Therefore the project team or the manufacturer is responsible to declare compliance with respect to the LEED criteria. Notice: This verification is generated by the Assessment Service of BMS. The distribution or publication by third parties is not permitted. The data sheet is not a LEED certification document. The information is based on the manufacturer's specifications. Despite a diligent treatment of all information BMS can not make any warranties about the completeness, reliability and accuracy of this information. The requirements of LEED can be interpreted differently and depend on the project and scope of application. Therefore, BMS cannot accept any liability for the evaluation in terms of the LEED criteria. The user of the data sheet, the user / purchaser of the product and the consultant / planner, who is advising on this product has the duty to check the product for the intended application at their own responsibility. When a new version of this product verification is produced, the previous version loses its validity.