

Manufacturer GEZE GmbH

Product Name Perlan 140



Product Rating

- The product fulfills the requirements of action level 1 to 4 and contributes to achieve 10 (of max. 10) criterion points within Criterion 06 'Risks for the regional environment'.

Criterion 06 Risks for the Local Environment - Ecological Quality

Action Level 1 1 Point

Action Level 2 5 Points

Action Level 3 7.5 Points

Action Level 4 10 Points

Criterion 08 Sustainable Resources - Ecological Quality*

Action Level 1 1 Points

Action Level 2 5 Points

Action Level 3 10 Points

* This criterion is only applicable to wooden materials.

Product Characteristics

A roller sliding system according to EN 1527, tested in more than 100.000 cycles and for single-, double-leaf and synchr. sliding with corrosion protection class 2 resp. 4 according to EN 1670. Door leaves of up to 140 kg made of wood, plastic, metal or glass (ESG 8-12 mm; LSG 8,76-12,76mm). Wall or ceiling mounting via brackets as well as direct ceiling mounting can be achieved. The track is 40 mm high and available from stock in silver or stainless steel optic up to a length of 6000 mm. The set contains: track, carrier/clamping plate, buffer and floor guide.

About DGNB Products - www.dgnb.de

This declaration helps to assess products easily according the certification system DGNB® Neubauversion Büro- und Verwaltungsgebäude (NBV09). Products are not reviewed or certified by DGNB. DGNB credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. Therefore the project team or the manufacturer is responsible to declare the compliance with the project requirements to achieve DGNB points.

Below you find an explanation of the symbols. Detailed information are on the next pages.



Credit requirements fulfilled - the action level is achieved



Credit is not applicable to this product

22%

X% of the product comply with the credit requirement



Required data not specified - for required data contact manufacturer



Credit requirements are not fulfilled

Manufacturer **GEZE GmbH**Product Name **Perlan 140**

*All values are based on the unit: 1 element

Detailed Rating	No	Product Name	Manufacturer	Mass per Unit* [%]	Steckbrief 06 Risiken für die lokale Umwelt				Steckbrief 08 Nachhaltige Ressourcenverwendung				
					Action Level 1	Action Level 2	Action Level 3	Action Level 4	Action Level 1	Action Level 2	Action Level 3		
A1	Steel galvanized	GEZE GmbH	~ 23.6%	✓	✓	✓	✓	✓	○	○	○	○	
A2	aluminium	GEZE GmbH	~ 67%	✓	✓	✓	✓	✓	○	○	○	○	
A3	zinc die-cast	GEZE GmbH	~ 2.7%	✓	✓	✓	✓	✓	○	○	○	○	
A4	Stainless steel	GEZE GmbH	~ 3.4%	✓	✓	✓	✓	✓	○	○	○	○	
A5	Plastics	GEZE GmbH	~ 3.4%	✓	✓	✓	✓	✓	○	○	○	○	
A6													
A7													
A8													
A9													
A10													
		Perlan 140	GEZE GmbH	100					✓	✓	✓	✓	○

Manufacturer **GEZE GmbH**Product Name **Perlan 140****Criterion 06 Risks for the Local Environment - Ecological Quality****Detailed Rating**

No	Product Name	Manufacturer
A1	Steel galvanized	GEZE GmbH
Product Type	Requirement	Contribution of Product
There are no requirements for this product		

No	Product Name	Manufacturer
A2	aluminium	GEZE GmbH
Product Type	Requirement	Contribution of Product
There are no requirements for this product		

No	Product Name	Manufacturer
A3	zinc die-cast	GEZE GmbH
Product Type	Requirement	Contribution of Product
There are no requirements for this product		

No	Product Name	Manufacturer
A4	Stainless steel	GEZE GmbH
Product Type	Requirement	Contribution of Product
There are no requirements for this product		

No	Product Name	Manufacturer
A5	Plastics	GEZE GmbH
Product Type	Requirement	Contribution of Product
Plastics for windows, floorings or wall claddings	Action Level 1-3: ▪ No requirements Action Level 4: ▪ The product is free of lead, cadmium or tin stabilizer	The product is free of lead, cadmium or tin stabilizer.