

# PUREDESIGN BY ARWEI®

# ARWEI-REINSTREIFER

DATA SHEET PORTAL planetLINE Z 17



Static point loading up to 4,4 kg per 80 cm<sup>2</sup>



Interior and roofed exterior



Suitable for wheelchairs



Rollable

#### Recommended for:



Private Homes



Office buildings



Kindergartens Abc Schools







Height	Bar spacing	Profile	Walking Area	Weight per m²
16 mm	4 / 6 mm	Aluminum	OBJECT CARPET	approx. 9,8 kg (with 6 mm bar spacing)

### **System Design**

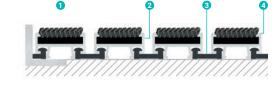
- **1** OBJECT CARPET
- 2 Aluminum profile
- 3 ARWEI special connector, without cable connections
- 4 Scratching Edge

### **Characteristics**

- High strength up to 4.400 kg per 80 cm<sup>2</sup> static point load
- OBJECT CARPET NEOO 1000: Blauer Engel, GUT, TÜV Nord suitable for alleric persons, TÜV PROFICERT-product Interior PREMIUM

### **Advantages**

- ARWEI-Reinstreifer is manufactured as a modular system. Every single part can be replaced easily on the spot.
- The cleaning pad is fixed in a covered manner to prevent slipping sideways.
- The special profile geometry of the ARWEI Reinstreifer allows high strain, for example for driving over with wheel chairs and trolleys.
- OBJECT CARPET NEOO 1000 is a mono-material product. It is 100 % recyclable and completely circular. The material is developed for sustainable and healthy rooms, which is proven by different eco-labels. OBJECT CARPET NEOO 1000 has an excellent cleaning efficiency.
- OBJECT CARPET NEOO 1000 is certified according to "TÜV PROFICERT-product Interior PREMIUM" and therewith has approved the criteria "ENV1.2 Risks for the local environment" of DGNB's emission requirements.







### Standard colours









## PUREDESIGN BY ARWEI®

### Tender specifications: Portal planetLINE Z 17

High quality, especially wear-resistant entrance mat

### Application:

Indoor and roofed exterior; normal up to extremely strong frequency, drivable with trolleys, suitable for wheelchairs, overall laying, Static point loading up to 4.400 kg per 80 cm<sup>2</sup>

### Stripe supporting profile:

aluminium, sound-absorbing, with scratching edge

### Textile cleaning pad:

OBJECT CARPET NEOO 1000, 100 % PET, with 100 % recycled support material, hard-wearing value EN 1307 commercially strong (33), comfort value LC3; cleaning pad subsequently replaceable; 100 % recyclable, slip resistance R 12 according to DIN EN 16165; fire classification Bfl-s1 according to EN 13501-1

Textile cleaning pad OBJECT CARPET NEOO 1000: Blue Angel, GUT, TÜV Nord suitable for allergy sufferers, TÜV PROFICERT-product PREMIUM

### **Colour fastness:**

Rubbing fastness (DIN EN ISO 105-X12) Grade: ≥ 5 (very good) Water fastness (DIN EN ISO 105-E01) Grade: ≥ 5 (very good) Light fastness (DIN EN ISO 105-B02) Grade: ≥ 6 (good)

**Connection:** ARWEI Special Connectors; therefore easily to roll up, high slip resistance by anti-slip function; modular construction – no wire or cable connections -, each part can easily be replaced on the spot.

Height: approx. 16 mm

Bar distance 4 mm: Needle felt walking area 72 cm each m of walking depth

Bar distance 6 mm: Needle felt walking area 68 cm each m of walking depth

At a bar distance of 4 mm also appropriate for automatically revolving doors according to DIN 16005.

Angle frames in 20 x 20 x 3 mm are available in aluminum, brass or stainless steel.





















Constructional and material changes in the course of further product development reserved. All dimensions are standard values without considering production engineering-related tolerances. They are based on our experience and testing. The variety of associated materials and working conditions that occur on jobsites are not checked in detail and cannot be influenced by us. The quality of your work depends on your own professional judgment and product usage. If in doubt of any application recommendation or instruction, conduct a small test or obtain technical advice. With the publication of this product data sheet invalidates all previous product information. The respective updated version of this datasheet can be found on our Homepage under www.arwei.de.