

PUREDESIGN BY ARWEI®

ARWEI-PREMIUM-REINSTREIFER DATA SHEET PORTAL SNB 17 MIX 2/1

Static point loading up to 5,4 t per 80 cm ²	
Interior and roofed exterior 🕃 Suitable for wheelchairs 🔊 Coarse dirt absorption	Rollable
Suitable for heavy load	
Recommended for:	
Private Homes 🙀 Office buildings ৯ Schools 🙀 Shopping centres 🔠 Public and fairground halls	

Height	Bar distance	Profile	Walking Area	Weight per m ²
17 mm	4 / 6 mm	Aluminum	Needle felt, Three-way Brush	approx. 13,7 kg (with 6 mm bar spacing)

System Design

- Needle felt
- 2 ARWEI Three-way Brush
- **3** ARWEI special connector, without cable connections
- 4 Aluminum profile
- Scratching Edge

Characteristics

- Extreme high stability up to 5400 kg per 80 cm² static point load
- The ARWEI "Special Needle Felt" is certified "TÜV PROFICERT-product Interior PREMIUM"

Advantages

- ARWEI-Premium-Reinstreifer is manufactured as a modular system. Every single part can be replaced easily on the spot.
- ARWEI needle felt convinces with an excellent cleaning effect, a duplicated life time versus conventional sling ware, a minimum of getting dirty itself and a high wear-resistance. 4-5 mm compact fabric top layer.
- The needle felt is fixed in a covered manner to prevent slipping sideways.
- The 3-way brushes on different levels improve the collection of coarse dirt.
- The special profile geometry of the ARWEI Reinstreifer allows for high strain. The Reinstreifer is drivable.
- The ARWEI "Special Needle Felt" is certified "TÜV PROFICERT-product Interior PREMIUM" and is therewith a proven product for emission requirements by DGNB for the criteria "ENV1.2 risks for local environment".

Standard Colours



Special Colours (Available at an extra charge)



llustration of colors not true to original. On request you receive original samples promptly.



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Tender specifications: Portal SNB 17 Mix 2/1

High quality, especially wear-resistant entrance mat, improved absorption of coarse dirt

Application: Indoor and roofed exterior; normal up to extremely strong frequency, suitable for wheelchairs, overall laying, Static point loading up to 5400 kg per 80 cm²

Stripe profile: aluminum, with scratching edge, sound insulated

17 mm

Cleaning stripes: Needle felt and brush, mix 2/1 (minimum 32 brush profiles each metre of walking depth)

Needle felt special ground: 100 % PP; pole density 2400 g/m²; completely needled; no sling ware, minimum contamination; extremely wear-resistant; is fixed in a covered manner to prevent slipping sideways; needle felt can be substituted subsequently; colours anthracite, light grey, grey blue; coconut, special colours on demand; slip resistance R 11 according to DIN 51130

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AgBB; A+ (Émissions dans l'air intérieur); Belgian VOC-regulation; LEED v4 (outside North America); BREEAM Exemplary Level; Finnish M1-Klassifzierung; GUT / PRODIS; DE-UZ 128 (Blue Angel); EU-Ecolabel; Austrich env. label UZ 35; CAM Italy; MVV TB Anhang 8+9 / ABG



Colour fastness

Height:

Rubbing fastness (DIN EN ISO 105-X12) dry: Grade: 3-4 (good) wet: 4-5 (very good) Water fastness (DIN EN ISO 105-E01) Grade: 4-5 (very good) Light fastness (DIN EN ISO 105-B02) Grade: 7 (good)

Brush: ARWEI three-way brush; brushes on different levels for an improved absorption of coarse dirt, sound insulating, colour black, slip resistance R 13 according to DIN 51130

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

Bar distance 4 mm: needle felt walking area 48 cm and 33 brush profiles each m of walking depth

Bar distance 6 mm: needle felt walking area 46 cm and 32 brush profiles each m of walking depth

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



Constructional and material changes in the course of further product development reserved. All dimensions are standard values without considering production engineeringrelated 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.