ARWEI®
CLEAN IDEAS WITH SYSTEM

PUREDESIGN BY ARWEI®

ARWEI-PREMIUM-REINSTREIFER

TÜV PROFiCERT-product Interior PREMIUM

DATA SHEET PORTAL SN 22 XL

- Static point loading up to 5,5 t per 80 cm²
- Interior and roofed exterior
- Suitable for wheelchairs
- Suitable for heavy load
- Rollable
- Emission standards met

Recommended for:

- Private Homes
- Office buildings
- Kindergartens
- Schools
- Hospitals
- Shopping centres
- Public and fairground halls

Height	Bar distance	Profile	Walking Area	Weight per m²
22 mm	3 / 5 mm	Aluminum	Needle felt	approx. 15,1 kg (with 5 mm bar spacing)

System Design

1. Needle felt
2. Aluminum profile
3. ARWEI special connector, without cable connections
4. Scratching Edge

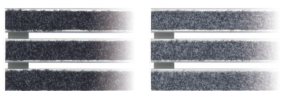
Characteristics

- Extreme high stability up to 5500 kg per 80 cm² static point load
- The ARWEI-Premium-Reinstreifer 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 special profile geometry of the ARWEI Reinstreifer allows for high strain. The Reinstreifer is drivable.
- The ARWEI-Premium-Reinstreifer 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



anthracite light grey

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

Tender specifications: Portal SN XL 22

High quality, especially wear-resistant entrance mat

Application: Indoor and roofed exterior; normal up to extremely strong frequency, drivable for trolleys, pallet trucks, cars, etc.; suitable for wheelchairs, overall laying, Static point loading up to 5500 kg per 80 cm²

Sustainability: When using certified ARWEI-Reinstreifer, the rules and limits for emission standards are complied with in accordance with building guidelines. Certification according to the criteria of „TÜV PROFiCERT-product Interior PREMIUM“ means that the emission limits of various international certificates are complied with.

Stripe profile: aluminum, with scratching edge, sound insulated

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; special colours on demand;
slip resistance R 11 according to DIN 51130

ARWEI-Premium-Reinstreifer is certified „TÜV PROFiCERT-product Interior PREMIUM“
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
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)

Fire classification according to DIN EN 13501-1:2010: C_{fl}-s1

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: 22 mm

Bar distance 3 mm: needle felt walking area 85 cm each m of walking depth

Bar distance 5 mm: needle felt walking area 82 cm each m of walking depth

Angle frames in 25 x 25 x 3 mm are available in aluminium, brass or stainless steel.

Mitglied der DGNB

TÜVNORD CERT GmbH DIN EN ISO 9001

MADE IN GERMANY

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.

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