








ARWEI-PREMIUM-REINSTREIFER DATA SHEET PORTAL SN 22

-  Static point loading up to 11,8 t per 80 cm²
-  Interior and roofed exterior
-  Suitable for wheelchairs
-  Suitable for heavy load
-  Rollable

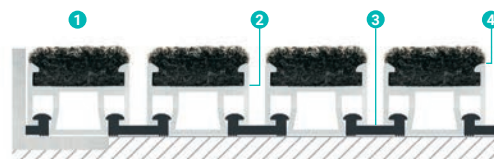
Recommended for:

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

Height	Bar distance	Profile	Walking Area	Weight per m ²
22 mm	4 / 6 mm	Aluminum	Needle felt	approx. 15,0 kg (with 6 mm bar spacing)

System Design

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



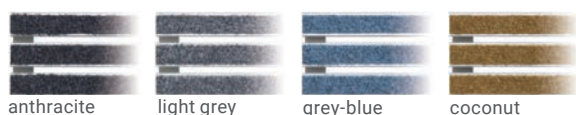
Characteristics

- Extreme high stability up to 11800 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 special profile geometry of the ARWEI Reinstreifer allows for high strain. The Reinstreifer is even drivable with loaded electronic pallet trucks.
- 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)

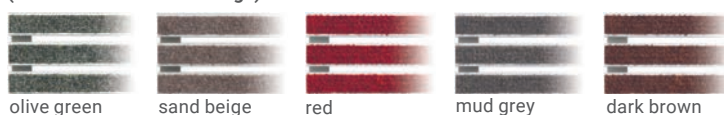


Illustration of colors not true to original.
On request you receive original samples promptly.

Tender specifications: Portal SN 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 11800 kg per 80 cm²

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, 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-Klassifizierung; 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)

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 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 18650-1.

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