

## PUREDESIGN BY ARWEI®

### ARWEI-PREMIUM-REINSTREIFER DATA SHEET PORTAL SN 22 (F)

Static point loa	ding up to 11,8 t per 80 cm <sup>2</sup>	2			Contraction of the second
Interior and roo	ofed exterior 🥵 Suit	able for wheelchairs	Suitable for heavy load		Rollable
Recommended for:					
Private Homes	Office buildings	Kindergartens	Schools 🚹 Hosp	itals	Cn·SI
Shopping centres III Public and fairground halls					
Height	Bar distance	Profile	Walking Area	Weight per m <sup>2</sup>	
22 mm	4 / 6 mm	Aluminum	Needle felt	approx. 15,0 kg (wi	th 6 mm bar spacing)

#### System Design

- 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 cm<sup>2</sup> 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**



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



# PUREDESIGN BY ARWEI®

### Tender specifications: Portal SN 22 (F)

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 cm<sup>2</sup>

Stripe profile: aluminum, with scratching edge, sound insulated

**Needle felt special ground:** 100 % PP; pole density 2400 g/m<sup>2</sup>; 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 "Special Needle Felt" 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



#### 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 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.



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.