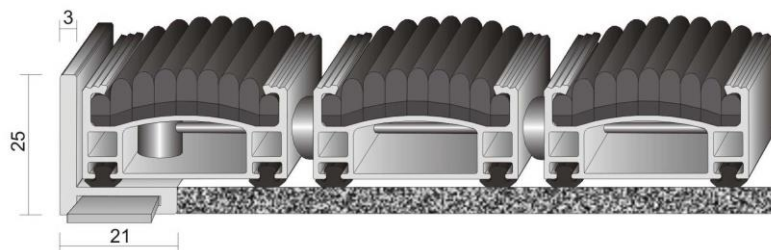


May 2020, Bytom / Poland



## ROBUST aluminium mat with felt, height 22/23 mm

### Technical data

#### Description

Aluminium profiles with felt. Roll-up, easy to clean. High dynamic strength due to use of vaulted profiles. Stops dirt in the space between profiles and absorbs up to 80% water from shoes through the arched surface of the felt. Short drying string of an internal mat provides excellent cleaning effects.

#### Application

Recommended only for internal entrance areas. Suitable for zones with any intensity of pedestrian traffic (up to 10000 people a day). Perfect for entrances with the function of importing or exporting products on powered industrial trucks. Mat with acoustic backing as a standard.

#### Materials

Support profiles:	aluminium / height 17mm x width 37mm / Standard EN-573-3, reinforced
Insert:	felt - durable polypropylene of 9 mm thickness Standard EN 14041; Standard EN13297
Features:	Standard EN 13501-1; on request retardant felt with parameters of Cfl – s1 or on request in B class – non-flammable felt
Connector of elements:	stainless steel line Ø 3mm, every 30 cm, the minimum tensile strength of 5.06 kN / Standard EN12385-4
Connecting element:	chrome-plated brass cylinder with clamping screw/ DIN EN ISO 9001: 2000
Spacers:	rubber of 5mm or 3mm thickness/ Standard BN-80 / 6613-04
Backing:	rubber strips/ Standard BN-80/6613-04
Height:	22 mm – with felt of 7 mm thickness 23 mm – with felt of 9 mm thickness
Weight:	14 kg/m <sup>2</sup>
Support profile:	natural aluminium
Felt:	anthracite, grey, blue, brown and other colours

#### Dimensions

#### Colours

#### Adhesive Permissible dynamic load

sealant based on polyurethane /Standard MAK ( Max. Arbeitsplatz- Konzetration )  
2000 kg/1dm<sup>2</sup>

#### Attestation

PZH no. HK/B/1001/01/2017 (National Institute of Public Health, Warsaw, Poland); slip resistance according to DIN51130 - R10 (KI Keramik- Institut GmbH, Meissen, Germany no. RH545-14-2), KfB, Prüf.: Dynamische Prüfung no. 2014.07.01.001 (Fachhochschule Bielefeld, Germany)