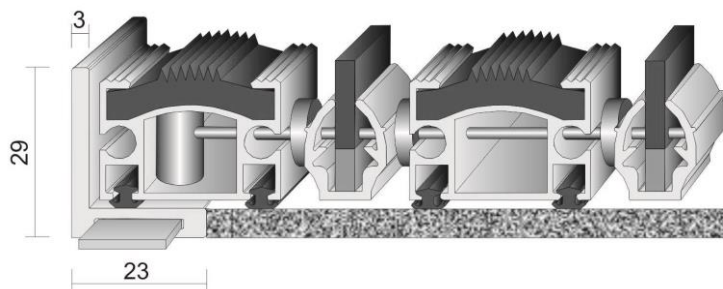


May 2020, Bytom / Poland



SPECIAL aluminium mat with rubber and linear brush 1:1, height 27/29 mm

Technical data

Description

Aluminium profiles with rubber and a linear brush. Roll-up, easy to clean. Stops dirt from shoes through deep spaces between the profiles. High cleaning effect thanks to the use of profiles with a linear brush. Active rubber profile notched perpendicular and parallel to the length, safe under the conditions of freezing drizzle. Perfectly removes sand and other types of loose dirt.

Application

Recommended for outdoor areas and indoor vestibules. Suitable for zones with intensive pedestrian traffic (over 2000 people a day). Mat with acoustic backing as a standard.

Materials

Support profiles: aluminium / height 17mm x width 14mm;
height 20mm x width 30mm /
Standard EN-573-3

Insert: cross-ribbed rubber/ Standard BN-80/6613-04
nylon brushes 0.4 mm / NY.040
Standard EN 13501

Connector of elements: stainless steel line Ø 3mm, every 30 cm
minimum tensile strength 5.06 kN/
Standard EN12385-4

Connecting element: chrome-plated brass cylinder with a 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

Dimensions

Height: 27 mm – with brush of 24 mm height
29 mm – with brush of 26 mm height
Weight: 18kg/m²

Colour:

Support profile: natural aluminium
Rubber: black, grey (possibility of use)
Brush: anthracite, grey, brown, green, red

Adhesive

natural rubber solution / Standard PN-EN-1239-211-U

Permissible load

600 kg/1dm²

Attestation

PZH no. HK/B/1001/01/2017 (National Institute of Public Health, Warsaw, Poland), Institute of Ceramics and Building Materials No. 156/LB/2015 - a critical slip angle R12, no. 154/LB/2015 dynamic coefficient of slip