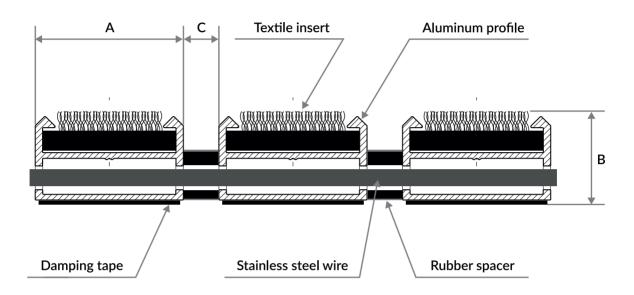
Date: 12.02.2024



ALUMINUM ENTRANCE MATS CLEAN SYSTEM RYPS



	A [mm]	B [mm]	C [mm]
Clean System Ryps 12	30	15	3 – 5
Clean System Ryps 17	30	18	3 – 5
Clean System Ryps 22	30	22	3 – 5
Clean System Ryps 27	30	28	3 – 5
Clean System Ryps 22 Strong	32	22	3 – 5
Clean System Ryps 22 Premium	51	22	3 - 5

■ PRODUCT SPECIFICATION:

Mats are manufactured from aluminum profiles with a ryps insert. Profiles are joined using stainless steel links. Individual profiles are separated by rubber spacers. The construction allows for easy rolling of the mat for cleaning and transportation. A damping tape is adhered to the bottom of the mat.

Mats are produced in nominal heights: 12 mm, 17 mm, 22 mm, and 27 mm. Gaps between profiles may vary, depending on the type of construction, within the range of 3 mm to 5 mm. The mat construction allows for mats to be made in any dimensions and shapes. The width of the mat is obtained by cutting the profiles, while its length is obtained by selecting the number of profiles and compressing the rubber spacers between them. The limit is the weight of a single mat, which should not exceed 100 kg.

According to the opinion of the Building Technology Institute, the Clean System object doormat system is not a construction product and therefore is not subject to the requirements of the "Regulation of the Minister of Infrastructure on the technical conditions to be met by buildings and their location" regarding construction products.

Clean System Ryps		
Hygienic certificate	HK/B/0628/01/2014	
Anti-slip property designation according to DIN 51130:2014	R11	
Fire reaction classification according to PN-EN 13501-1+A1:2010	C _n - s1	
Profile material	EN AW 6063 T6	
Non-destructive static load on aluminum profile	3 500 kg/100 cm ² - standard version 10 000 kg/100 cm ² - strong version	
Textile insert		
Manufacturing process	felting	
Fiber composition	100% polypropylene (PP) ISO 2424	
Fiber weight	1 180 g/m²	
Fiber height	4 mm ISO 1765	
Total mass	3 630 g/m² +/- 15% ISO 8543	
Total thickness	9,5 mm + 15%/-10% ISO 1765	
Material permanently antistatic	ISO 6356	

