

410 Airug®

Construction of microcellular vinyl with ribbed pattern



Ergonomic, Anti-fatigue & Safety Matting - Dry Areas Linear Lengths 410 Airug®

Basic worker comfort derived from 9.4 mm thick worker platform comprised of a construction of microcellular vinyl consisting of millions of air bubbles.

- Ribbed pattern enhances traction
- All four sides are bevelled and sealed to minimize tripping hazards
- Slip resistance R10 according to DIN51130 and BG-rule BGR181

Recommended use

- Dry Areas
- For placement in manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual work stations.
- Light duty

Colors:

- Black
- Black/Yellow
- Grey

Sizes:

- 60cm x 91cm
- 90cm x 150cm
- 122cm x linm
- 60cm x linm
- 91cm x linm
- 122cm x 18.3m
- 60cm x 18.3m
- 91cm x 18.3m



WEAR RESISTANCE

SLIP RESISTANCE

ANTI-FATIGUE



Ergonomic, Anti-fatigue & Safety Matting - Dry Areas Linear Lengths Airug®

General

Category	Dry Areas Linear Lengths
Product Number	410
Product Family	Industrial & Commercial Matting
Product Group	Ergonomic, Anti-fatigue & Safety Matting
Product Name	Airug®
Recommended use	For placement in manufacturing plants, assembly lines, picking, packing and logistics warehouses, individual work stations.
Type	Dry Areas - Comfort™
Update trigger	20210310-1301
Usage Intensity	Light duty

Sustainability

REACH	Reach compliant (Registration, Evaluation, Authorization and Restriction of Chemicals).
Rohs US	Rohs compliant (Restriction of Hazardous Substances).
Sustainability	Recyclable material
Warranty	1

Tests

Abrasion Resistance 1000	22.0%
Abrasion Resistance 500	12.6%
Compression Delection 1.4	0.58 cm
Compression Delection 2.8	0.63 cm
Elongation	160.6%
Fire rating EU	Class 2 according NFPS Safety Code 101
Fire rating US	Pass
Hardness	20 Shore A
Slip Rating	R10
Coefficient Friction Dry	0.78
Surface Flammability	Pass
Tear Strength	6.5 lb

Technical Specifications

Application	Industrial Environments
Breaking Load	29.1 lb
Edges	Bevelled edges on all sides
Material	Microcellular vinyl
Material Group	Vinyl
Process	Foaming

Airug® Black

Art. nr.	Dimension (cm)	Weight (kg)	Thickness (mm)
410C0324BL	60cm x linm	1.4	9.4
410R0336BL	91cm x 18.3m	38	9.4
410R0348BL	122cm x 18.3m	51	9.4
410R0324BL	60cm x 18.3m	26	9.4
410S0335BL	90cm x 150cm	3.2	9.4
410C0348BL	122cm x linm	2.8	9.4
410C0336BL	91cm x linm	2.1	9.4
410S0323BL	60cm x 91cm	1.3	9.4

Airug® Black/Yellow

Art. nr.	Dimension (cm)	Weight (kg)	Thickness (mm)
410C0324BY	60cm x linm	1.4	9.4
410R0348BY	122cm x 18.3m	51	9.4
410R0336BY	91cm x 18.3m	38	9.4
410R0324BY	60cm x 18.3m	26	9.4
410S0335BY	90cm x 150cm	3.2	9.4
410C0348BY	122cm x linm	2.8	9.4
410C0336BY	91cm x linm	2.1	9.4
410S0323BY	60cm x 91cm	1.3	9.4

Airug® Grey

Art. nr.	Dimension (cm)	Weight (kg)	Thickness (mm)
410R0348GY	122cm x 18.3m	51	9.4
410C0324GY	60cm x linm	1.4	9.4
410R0336GY	91cm x 18.3m	38	9.4
410R0324GY	60cm x 18.3m	26	9.4
410C0336GY	91cm x linm	2.1	9.4
410S0335GY	90cm x 150cm	3.2	9.4
410S0323GY	60cm x 91cm	1.3	9.4
410C0348GY	122cm x linm	2.8	9.4