

CIRCULAR + CIRCULAR STUDS



TECHNICAL MATTING / HIGH PERFORMANCE

FEATURES

- Non-slip surface.
- Circular studs.
- Thermal and acoustic insulation.

APPLICATIONS

Flooring and matting for halls, corridors, ramps, stairs, elevators, in industrial premises and for indoor installations.

WARNING: for public areas where more demanding safety is required, we advise the use of our fire resistant and low and non toxic smoke emission qualities.

ADVANTAGES

- High dimensional and color stability
- High hardness and abrasion properties, which means a better transit resistance
- Good scratch resistance
- Good adhesion to different possible substrates
- Prevents the risk of persons falling
- Visibility
- Easy to clean and low maintenance
- Noise, vibration, and cold propagation reduction

BENEFITS

- Safety
- Cleanliness, hygiene
- Comfort
- Service life

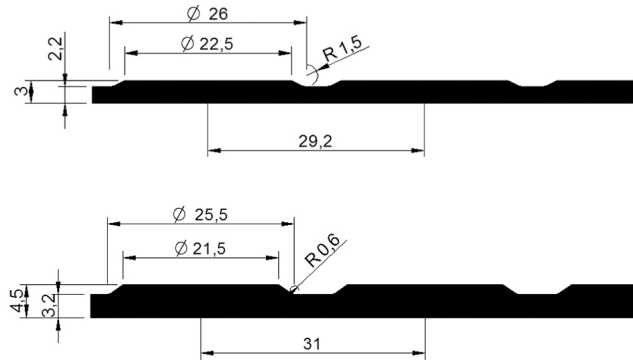
MECHANICAL, PHYSICAL AND CHEMICAL PROPERTIES

Measured characteristics	Standard	Value	
MECHANICAL			
Rubber compound		SBR NR	
Hardness	ASTM D2240	80 ±5	Shore A
Abrasion resistance (5N)	ISO 4649	≤200	mm ³
Residual indentation	EN ISO 24343	≤0.15	mm
Dimensional stability	EN ISO 23999	±0.3	%
Sound insulation	ISO 10140-3	12	dB

CHEMICAL RESISTANCE

Common cleaning products	EN 423	Good
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PROFILE



PATTERN



Circular studs (MC 2K1)

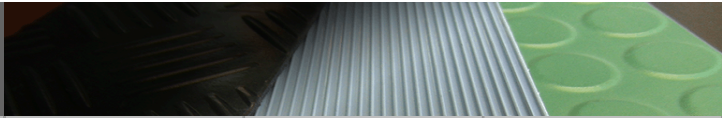


Circular studs (MC 7A)

IDENTIFICATION

Branding	Without.
Back face	Type 2K1: with fabric impression backing. Type 7A: buffed.
Packaging	Rolled on cardboard tube Ø 80mm.
Wrapping	Black polyethylene film.
Labelling	Self-adhesive label indicating product name, dimensions, area in m ² , nominal weight, and product code to allow product traceability.

Unless typographical error, information and figures of our technical datasheet are based on our experience and laboratory tests according to international standards. This data is intended to be used as a guideline only. Material performance depends on the conditions of use and the final application.

CIRCULAR STUDS	TECHNICAL MATTING / HIGH PERFORMANCE	CIRCULAR +			
COLOR	THICKNESS mm	WIDTH mm	LENGTH m	WEIGHT kg/m ²	PATTERN
BLACK	3 ± 0.3	1000 ± 2 %	10 ± 2 %	4.4	MC 2K1
BLUE	3 ± 0.3	1000 ± 2 %	10 ± 2 %	4.41	MC 2K1
BROWN	3 ± 0.3	1000 ± 2 %	10 ± 2 %	3.74	MC 2K1
GREEN	3 ± 0.3	1000 ± 2 %	10 ± 2 %	3.76	MC 2K1
GREY	3 ± 0.3	1000 ± 2 %	10 ± 2 %	3.82	MC 2K1
BLACK	3 ± 0.3	1200 ± 2 %	10 ± 2 %	4.4	MC 2K1
BLUE	3 ± 0.3	1200 ± 2 %	10 ± 2 %	3.77	MC 2K1
BROWN	3 ± 0.3	1200 ± 2 %	10 ± 2 %	3.74	MC 2K1
GREEN	3 ± 0.3	1200 ± 2 %	10 ± 2 %	3.76	MC 2K1
GREY	3 ± 0.3	1200 ± 2 %	10 ± 2 %	3.81	MC 2K1
BLACK	4.5 ± 0.4	1000 ± 2 %	10 ± 2 %	6.03	MC 7A

Other colours are available under request.
Depending on the manufacturing process there could be differences in some tonalities of the roll colours.
Colours of the sample kits and catalogues has to be considered as indicative.

