

# 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
- Lasy to clean and low maintenance
- Noise, vibration, and cold propagation reduction

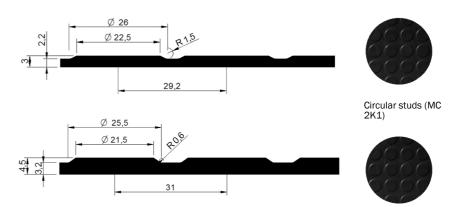
### **BENEFITS**

- 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	mm³
	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	FN 423	Good	

PROFILE PATTERN



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 <sup>2</sup> , 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	WIDTH mm	LENGTH m	WEIGHT kg/m²	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.

