CIRCULAR+

BORG

Technical matting

HIGH PERFORMANCE



MECHANICAL, PHYSICAL AND CHEMICAL PROPERTIES

0 2.2

	Measured characteristics	Standard	Value				
MECHANICAL							
	Rubber compound		synthetic				
	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				
PROFILE			PATTERN				
<u> </u>	0 28 0 22,5		C	2			



Circular studs (MC 2K1)

FEATURES

- Non-slip surface.
- Circular studs.
- Thermal and acoustic insulation
- Backface: impression

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

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.

MAINTENANCE RECOMENDATION

Always follow manufacturer warnings and instructions when using any cleaning product.

Technical matting						CIRCULAR+								
DIMENSIONS														
Code	Stock sit.	Colour	Thic (m	kness m)	Wie (m.	dth m)		ngth m)	Weight (kg/m²)	Pattern	Back face	Dielectric strenght	Marking band	Inner carboard tube Ø mm
0038795	stock		3	±0.3	1000	±2%	10	±2%	4.40	MC	impression	-	-	80
0038802	no stock		3	±0.3	1000	±2%	10	±2%	3.82	MC	impression	-	-	80
5602424	no stock		3	±0.3	1000	±2%	10	±2%	4.40	MC	impression	-	-	80
MCD80300003001	no stock		3	±0.3	1000	±2%	10	±2%	3.74	MC	impression	-	-	80
0030025	stock		3	±0.3	1200	±2%	10	±2%	4.40	MC	impression	-	-	80
MCD8000003002	stock		3	±0.3	1200	±2%	10	±2%	3.82	MC	impression	-	-	80
MCD80100003002	no stock		3	±0.3	1200	±2%	10	±2%	4.40	MC	impression	-	-	80
MCD80300003002	no stock		3	±0.3	1200	±2%	10	±2%	3.74	MC	impression	-	-	80
MCD80500003002	no stock		3	±0.3	1200	±2%	10	±2%	3.74	MC	impression	-	-	80
MCD82000004503	stock		4.5	±0.4	1000	±2%	10	±2%	5.85	MC	impression	-	-	80

PACKAGING		94/62/EC
Labelling	Self-adhesive label indicating product name, dimensions, area in m ² , nominal weight, and product code to allow product traceability.	LDPE4
Wrapping	Black polyethylene film.	LDPE4

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.

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.

