Eliane S/A Revestimentos Cerâmicos

Rua Maximiliano Gaidzinski 245
88845-000 Cocal do Sul - SC - Brasil
Tel + 55 48 3447 7981 Fax + 55 48 3447 7706
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TECHNICAL CHARACTERISTICS OF PRODUCT

The characteristics of the product specified in this technical report meet the specification and test methods according to norm ANSI A 137, ASTM, DIN 51130 and AS 4586 requirements.

PRODUCT SPECIFICATION

Reference	**MUNARI CIMENTO EXT 59X59**
Product Code	8030955
Nomimal Size (N)	59 cm x 59 cm
Work Size (W)	590,0 mm x 590,0 mm
Thickness	9,5 mm
Water Absorption	BIa (≤0,50%)
Shade Variation	V2
Application Joint	2,0 mm
Coverage Area	1,39 m²/cx
Number of pieces per box	4
Usage Recommendation	LE

Check if the product is adequate for the planned installation area according to the room application table:

CODE	APPLICATION ROOM
LA	Residendial bathrooms.
LB	Residential areas, bedrooms and kitchens with no access to the street and LA spaces.
LC	Commercial areas without access to the street, garages, porches and residential areas with access to the street, and LB and LA spaces.
LD	Commercial areas with access to the street and LA, LB, and LA spaces.
LE	Sidewalks and outside flat areas and LD, LC, LB and LA spaces.
LP	Pools.
LF	Facades.

PHYSICAL PROPERTIES

Breaking strength (lbf)	≥ 250
Water Absorption (%)	≤ 0,5
Visible abrasion Resistance	3

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ANTISLIP CLASSIFICATIONS

Angle:	Oil: 21°
	Dry: 22°
Classification:	R 11

Test method according to norm DIN 51130 (R)

SLIP RESISTANCE CLASSIFICATION – METHOD PENDULUM TEST

Average (USRV):	29
Classification:	P2

Test method according to norm AS 4586 – Anexo A.

CHEMICAL PROPERTIES

Chemical Resistance	Class A
Stain Resistance	Class A

Attention:

- Sand may produce scratches on any type of surface covering (stone, wood, vinyl or ceramic tiles). Therefore, ceramic tiles are not warranted against scratches, especially concerning glossy surface products.
- Special care is recommended during the application and its use
- In residential areas, we recommend to protect the base of furniture and appliances.
- Product manufactured by the wet process.
- Product with Class I combustibility, according to NBR 15575.

March 24, 2017.
Cocal do Sul – SC – Brazil

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