

TECHNICAL CHARACTERISTICS OF PRODUCT

The characteristics of the product specified in this technical report meet the specification and test methods according to norm NBR 15463 and ISO 10545 requirements.

PRODUCT SPECIFICATION

Reference	CARBONE DELUXE CONCRETO 10x11,5*
Product Code	8034249
Nominal Size (N)	10 cm x 11,5 cm
Work Size (W)	100,0 mm x 114,0 mm
Thickness	14,0 mm
Water Absorption	Bla ($\leq 0,5\%$)
Shade Variation	V1
Application Joint	2,0 mm
Coverage Area	0,32 m ² /cx
Number of pieces per box	40

CHEMICAL PROPERTIES

Resistance to household chemicals and swimming pool salts - Ammonium Chloride 100g/L	≥GB
Resistance to household chemicals and swimming pool water - Sodium Hypochlorite 20mg	≥GB
Acid - low concentration - chloridric acid 3%	≥GLB
Acid - low concentration - citric acid 100g/L	≥GLB
Alkalis - low concentration - potassium hydroxide 30g/L	≥GLB
Resistance to staining - Green Chrome (40% in oil)	≥Class 3
Resistance to staining - Olive Oil	≥Class 3
Resistance to staining - Alcohol iodine (13g / L)	≥Class 3

Definition - Chemical Resistance

Codes of classification: XYZ (Ex: GHA)

X – One letter: G or U, glazed or unglazed
Y – One letter: H or L, high or low concentration
Z – One letter: Chemical resistance class:
A = High
B = Medium
C = Low

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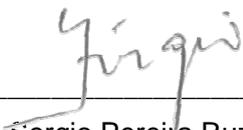
Definition - Resistance to Stain

Class 5 - The stain can be removed easily.
Class 4 - The stain can be removed with a light chemical product.
Class 3 - The stain can be removed with a strong chemical product.
Class 2 - The stain can be removed with solvent.
Class 1 - The stain can not be removed.

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.

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