

## High Performance Waterproofing

# BLOCK<sup>®</sup> BS – Waterproofing oil

**BLOCK<sup>®</sup> BS** is an oleophobic waterproofing agent for high-performance surface treatment, with drop effect and hydro repellency. It is recommended for use on porous surfaces with a smooth/polished finish, protecting and preserving against oil, grease and water absorption stains. It should be used as a final finish, it does not form a film or film, having high durability, inhibiting the formation of stains and discoloration of the treated surface.

### SEGMENTS OF USE

- Polished concrete floors;
- Lapped floors;
- Granilite;
- Granites and marbles;
- Ceramics and bricks;
- Concrete facades;
- Wooden decks.

### BENEFITS

- Easy application;
- High penetration;
- Reduces the absorption of water and oil;
- Does not form a layer or membrane;
- Internal and external application;
- Makes cleaning easier;
- Does not change appearance;
- Great performance.

### SURFACE PREPARATION

Surfaces must be free from grease, oil, dust and moisture.

### APPLICATION

Always test a small area before application to ensure performance, aesthetics, coverage rates and to verify technical application. Allow the test area to dry completely 5 to 7 days before inspection.

\* Shake the product well before use, do not dilute it.

Apply Block<sup>®</sup> BS to the surface, keeping it saturated for at least 3 to 5 minutes.

It is recommended to apply 2 to 3 layers for best performance. 1 hour interval between one layer and another.

Application can be done using: wool roller, spray Mop, brush or low-pressure backpack pump.

Apply at a temperature of 5°C to 35°C, avoid applying in sunlight.

If you want to polish after application, you can use a High Speed or Propane type polishing machine using a white Scott Britt disc or pig hair.

Avoid excess product on the surface.

**NOTE:** During application, care must be taken regarding its flammability, avoiding exposing the product to flames or very hot environments.

### CLEANING / MAINTENANCE

Clean the floor with water and neutral detergent, if oil drops occur, it must be removed within a maximum of 15 minutes, after this period a slight stain may occur.

### YIELDING

Floor class 01: from 30m<sup>2</sup> to 40m<sup>2</sup> per liter. (Lapidated Concrete Floor, Porcelain, Marble, Granite...)

Floor class 02: from 12m<sup>2</sup> to 20m<sup>2</sup> per liter. (Polished Concrete Floor, Slate, Natural Ceramic Textured Marble, Basalt).

Concrete facades: Roller application: 150 mL/m<sup>2</sup> to 200mL/m<sup>2</sup>.

**NOTE:** The yield of this product per m<sup>2</sup> may vary according to the porosity of the floor and the application methods used.

### CHARACTERISTICS AND PERFORMANCE

Aspect	Amber viscous liquid
Resistance	Water
Resistance	Oil at 25°C
Density	0,78g/cm <sup>3</sup> a 0,82 g/cm <sup>3</sup>
Stability to sunlight aging	UV resistant
Packaging	- 5 Liter can - 18 Liter can - 200 Liter drum

### HYGIENE AND SAFETY

Users must wear protective glasses and rubber gloves. Direct contact with the skin must be avoided. In case of contact with skin or eyes, wash immediately with plenty of water, consult a doctor and inform the type of product. Keep packaging out of the reach of children, animals and heat sources.

### STORAGE

The product must be stored in a dry, covered and ventilated place at 77F (25°C), in the original sealed packaging.

### WARRANTY

Reis e Reis guarantees quality and freedom from manufacturing defects, as long as the product is correctly applied, respecting the conditions of this technical sheet.

**VALIDITY** - 9 months in original, sealed packaging.



**FLAMMABLE PRODUCT 3**

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Our technical advice concerning the application of the product is made verbally, in writing and through demonstration depending on the interest of the customer.

It should be noted that the application of the product is a precision process and when it is not applied by Reis e Reis, the company disclaims any responsibility; therefore, the responsibility is that of the customer. Regarding the storage and use of the product, any resulting change in its properties will be the complete responsibility of the customer.

The liability of Reis e Reis will be limited to any damage or loss in value of the goods supplied by the company and used by the customer. We guarantee the unquestionable quality of our products in accordance with our terms of sale and supply.