

PROCESS 22

WATERPROOFING SYSTEM FLEXIBLE BI-COMPONENT



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1. DOCUMENTS USED

CONSTRUCRIL FLEX PLUS PRODUCT SHEET

2. PURPOSE

The purpose of Process 22 (Waterproofing System) flexible) is to detail the application of Construcril Flex Plus in cold areas to provide training for the workforce therefore ensure the impermeability of the areas

3. REFERENCE

NBR 9574, NBR 15885, NBR 12171, NBR 10787, NBR 9952

4. PLACES OF APPLICATION

- Flexible product suitable for waterproofing boxes raised or suspended, elevated reservoirs, buried or semi-buried, swimming pool, cold areas such as bathrooms, kitchens, laundry areas, balconies. flower boxes etc

5. SAFETY AND TOOL EQUIPMENT

- IPE - mandatory of the work + rubber glove;
- Drilling machine;
- Propeller / Mixer
- 2 "brush;
- 4 "brush;
- Sheep's wool brush or roller;
- Metal trowel or spatula;
- Stylus;
- Broom.
- Scissors;

6. MATERIALS

- Construcril® FLEX PLUS®.

7. CONSUMPTION

- Positive hydrostatic pressure - 3 to 4 coats, 1 kg per coat to each m²

8. ADVANTAGES

- Resistant to high positive hydrostatic pressures.
- Can be applied on concrete, masonry and concrete surfaces. lime-free mortar without waterproofing additives.
- Protects concrete from carbonation.
- It follows the structural movements provided for in Brazilian standards.
- Protects against corrosion of steel.
- Can receive any kind of finish No mechanical protection in areas without traffic people.
- Can directly receive any coating.
- Excellent waterproofing and durability.
- Does not alter the potability of water, being nontoxic and odorless.

9. SURFACE PREPARATION

- Surfaces must be clean of dust, loose particles, cream of cement and contaminants. After cleaning, keep the moistened base

10. PRODUCT PREPARATION

- Product is supplied in two components:
- Component A (liquid) - emulsified acrylic polymers.
- Component B (dust) - special cements, selected sands and additives
- Add component "A" to component "B". Dash and volume: one part of component "A" to 3 parts of "B" components mix mechanically for 3 minutes or manually by 5 minutes, until homogenization to work form.

APPLICATION

- With a damp surface apply the coats crossed, in uniform layers at intervals of 3 to 6 hours, depending on the ambient temperature.
- Apply by brush, roller or hair broom.
- in case of joints, drainage encounters with masonry and socks reeds, use polyester canvas even in the first coat.

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11. PACKING

18kg box

12. RECOMMENDATIONS

The use of IPE is essential.

Usual care should be taken in handling Chemicals.

In case of contact with skin, wash thoroughly with water and soap for at least 15 minutes.

In case of contact with eyes, rinse immediately with running water for 15 minutes.

If swallowed, do not induce vomiting and seek medical advice doctor immediately

13. STORAGE

Store the product in a covered, cool, dry and ventilated place, out of the reach of children, animals and away from sources of heat. Never expose direct solar radiation

14. NOTE

Construcril guarantees the quality of all products assuming no responsibility for performance work since we have no control straightforward about the application. All products must be applied as instructed in our Data Sheets Techniques and processes provided by the company in website and technical department

