

PROCESS 026

FLEXIBLE DRYWALL WATERPROOF WATERPROOFING SYSTEM - FOOTWEAR



CONTENT

1. Documents Used
2. Purpose
3. References
4. Application Locations
5. Safety Equipment & Tools
6. Materials
7. Consumption
8. Initial Care
9. Surface Preparation
10. Application of Waterproofing System
- 10.1 Treatment of Critical Points
11. Final Care
12. Technical Support

1. DOCUMENTS USED

CONSTRUCRIL FLEX PRODUCT SHEET
.CONSTRUCRIL TRINCA PRODUCT SHEET

2. PURPOSE

The purpose of Process 26 is to detail the application of Construcril Flex for cold areas in Drywall, baseboards in Drywall walls to provide surface protection training, to provide manpower training and therefore to achieve desired results.

3. REFERENCE

NBR 9574 –Execution of waterproofing
Drywall System Assembly Manual

4. PLACES OF APPLICATION

- Drywall walls subject to moisture and / or water;
- Cold area baseboards with drywall closure

5. SAFETY AND TOOL EQUIPMENT

- IPE - Mandatory of the work + rubber glove;
- Drilling machine;

- Propeller / Mixer
- 4 "brush;
- 2 "brush;
- Sheep's wool brush or roller;
- Metal Spatula or Spatula
- Stylus;
- Scissors;
- Roll of sheep's wool from below;
- BroomPE - mandatory of the work + rubber glove
- Applicator nozzle;
- Spatula.

6. MATERIALS

- Construcril Flex;
- Construcril Trinca;
- Polystyrene Billet - Tarucel
- Polyester canvas - width 15 to 20 cm 1 x 1 mm mesh;
- Cement (CP II E 32 or CP II F 32) provided by the work

7. CONSUMPTION

- Consumption is 250 g / m² per coat of Construcril Flex;
- Consumption is 70 g / mtr linear Construcril Trinca;
- Depending on substrate conditions, porosity (estimated).

8. INITIAL CARE

- The location of the waterproofing should preferably be on the water pressure side;
- Joints must be provided with adequate spacing, with flat and parallel surfaces;
- The cavities or nests on the surface must be filled with cement mortar and volumetric trace sand (1: 3) with or without additives.
- The transit of personnel, material and equipment foreign to the waterproofing process during its execution must be forbidden;
- Correct any cracks, provided they are not structural, with Case 17.
- The drain pipe must be cut flush with the floor to allow it to be covered with the waterproofing mixture.

9. SURFACE PREPARATION

- Surfaces should be clean of dust, loose particles, cement cream and contaminants.

10. IMPLEMENTATION OF THE WATERPROOFING SYSTEM

BASEBOARDS

- - Apply the Polyethylene - Tarucel billet in the space between the plate and the floor, in all its extension;
- - Apply Construcril Trinca mastic sealant to the full length of the skirting board.



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- Apply the first coat of the waterproofing mixture on the baseboard area: 10 cm on the floor and 10 cm on the wall with a 4 "brush;
- Apply polyester mesh, - width of 20 cm 1 x 1 mm mesh, so that it is perfectly stretched and centered, ensuring the coverage and flatness of the entire length treated. The screen should be 10 cm on the floor and 10 cm on the wall. For fixing the screen, apply another coat of waterproofing mixture on the screen evenly the surface. In sharp corners the tape should be cut and overlapped.
- Apply the brush mixture to the footer area: 10 cm on the floor and 10 cm on the wall.
- NOTE: POT-LIFE (mixing time): Prepare the amount of mixture for use within 120 minutes.



11. FINAL CARE

After waterproofing is performed, it is recommended to carry out a water-proof load test with a minimum duration of 72 hours to verify the application of the system used according to NBR 9574/1986.

With Cosntrucril Flex you should take the usual chemical care.
Use of work clothes and gloves to protect the skin;
Good ventilation of the work area;
Wash with clean water;
After application, clean tools before product hardens.

12. TECHNICAL SUPPORT

The information contained in this data sheet is accurate based on our tests, scientific knowledge and on-site evidence. Strict quality control and reputable suppliers guarantee the integrity of our products. Construcril has qualified professionals to provide all technical support and training in the application of our products. We assume no

