

Rebotec

mortars and waterproofing agents

INNOVATE TO
BUILD **QUALITY**
AND TRUST

PRODUCT
LINE 2024



REBOTEC WATERPROOFING

CEMENTITIOUS BASE THAT MAKES CEMENT,
MORTAR AND GROUT WATERPROOF

Available in packs
of 2 (4,40), 4 (8,80), 10 (22),
20 (44,10) and 225 kg (551,15 lbs.)



Nanotechnology



Hydrophobic



Eco-friendly



Non-Toxic



Avoids mold

INSTRUCTIONS FOR USE (IFU):



In the concrete mixer



Add the cement



Add Rebotec



Add the
Aggregates



Add Water



Mix for 5 min.
until the mixture
is homogeneous



Make the concrete,
subfloor or cement
plaster normally

FOR HUMID AND WET AREAS:

Use 4 kg (8,80 lbs.) of Rebotec for every
50 kg (110,23 lbs.) of cement.
For other applications, see the label.

PROTECTION REBOTECFLEX



FLEXIBLE CEMENT / LIQUID CEMENTITIOUS MEMBRANE



Available in Slab, Bathroom and Wall, and Pool and Tank versions.
Packs of 4 (8,80) and 20 kg (44,10 lbs.).



Waterproofing
without cracks



Perfect finish



Easy leveling



100% Waterproof
Bicomponent



Supports up to
80 m* (262,5 ft)
of water column



Ideal for
waterproofing
slabs



Flexibility and
durability for
wet areas



Resistant to
negative and
positive pressures

RECOMMENDATION:

Waterproofs, corrects and prevents microcracks. Ideal for laying in coatings and areas of constant contact with moisture, as well as extremely effective in drain finishes and pipes in PVC and metal. It accepts the direct application of paints, textures and various coatings.

APPLICATION:

Apply a coat with the aid of a brush, roller, soft-bristled broom or drill. Wait for curing (four to six hours) and apply a second coat in a crossed direction. Constantly mix the remaining product in the bucket. In places that tend to have more movement, apply three to four coats of the product. Wait seven days of curing for leak testing. For drains, concreting joints, reservoir bottoms, pipes and baseboards, areas subject to movement, with fissures or cracks, place the alkali resistant mesh tape between the first and second coat.

BENEFITS:

Easy application and leveling. Non-toxic elements.

It does not contaminate potable water.

Supports up to 80m (262,5 ft) of water column. Resistant to pressures + and -.

SHELF LIFE:

12 months from the date of manufacture.

YIELD	BUCKET 4 KG	BUCKET 20 KG
1 kg/m ² - 0,20 lb/ft ² (2 coats)	~ 4 m ² / ~ 43 ft ²	~ 18 m ² / ~ 193,75 ft ²
1.33 kg/m ² - 0,27 lb/ft ² (3 coats)	~ 3 m ² / ~ 32,3 ft ²	~ 13 m ² / ~ 140 ft ²
2 kg/m ² - 0,40 lb/ft ² (4 coats)	~ 2 m ² / ~ 21,5 ft ²	~ 9 m ² / ~ 97 ft ²

REBOTEC CONCRETO

NEW LAUNCH

SPECIAL HYDROPHOBIC AGGREGATE

REBOTEC CONCRETO is a water-repellent aggregate specially developed for addition to the concrete mix at the time of its production.

Available in packs of 10 kg (22 lbs.) and 225 kg (551,15 lbs.).



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INSTRUCTIONS FOR USE (IFU):

Beams, foundations, ready mix, prestressed, reinforced, and projected concrete.

ADVANTAGES:

- Becomes an integral part of the concrete, resulting in a sturdy and durable structure;
- Allows the concrete to breathe;
- It is not toxic (ABNT NBR 12170:2007: Waterproofing materials - Determination of water potability after contact);
- Best cost/benefit;
- Makes the construction planning more flexible;
- Improves the durability of the concrete;
- Zero VOCs - The powdered product contains zero volatile organic compounds and are safe for use both outdoors and in confined indoor spaces.

EXPIRATION DATE:

24 months from the date printed on the package by the manufacturer.

DOSAGE:

4% of REBOTEC CONCRETO in relation to the mass of cement, that is, 2 kg (4,40 lbs.) of REBOTEC CONCRETO for each 50 kg (110,15 lbs.) of cement.

MINERAL PAINT

NEW LAUNCH

MICRO MINERAL COATING



It is a 100% mineral product with premium quality. Its advanced formulation provides a resistant and durable finish that repels water, colorful, preserves and allows the walls to "breathe" preventing the accumulation of moisture vapor inside the substrate, resulting in a micro coating resistant to peeling, paint bubbles and fading. A practical and functional product that provides warmth and a matte and modern finish to your environment, which will stand the test of time.

CONSUMPTION:

2 kg bucket: 28 to 40 m²/coat and 10 kg bucket: 142 to 200 m²/coat.
(*depending on absorption and degree of surface porosity)

COLORS: Diverse.

SHELF LIFE: 12 months from the date of manufacture.



Prepare the product in its own container. The water:powder ratio is 1:1 by weight. Add 2 L of still water to the 2 kg bucket and 10 L to the 10 kg bucket, and mix the liquid component (100 or 500 mL) into the water. Then, slowly add the 2 kg or 10 kg of mineral powder coating little by little, mixing with the help of a mechanical mixer until a homogeneous consistency is obtained without lumps.

GROUT WATERPROOF

NEW LAUNCH

UNIQUE FORMULA FOR FLOOR PROTECTION.



Cementitious grout with Rebotec technology has been specially developed for the grouting of porcelain tiles, tiles, natural stones and rectified ceramics with joints from 1 to 5 mm. It is a flexible product with a perfect finish that does not contain sand in its composition, suitable for indoor and outdoor areas.

COLORS: Diverse.



CERAMIC FORMAT (CM)	CERAMIC THICKNESS (MM)	WIDTH OF JOINTS (MM)				
		1	2	3	4	5
4,5 x 4,5	4	0,55	1,11	1,66	2,22	2,77
5 x 15	5	0,38	0,77	1,15	1,54	1,92
30 x 40	10	0,10	0,20	0,30	0,40	0,50
30 x 60	10	0,09	0,12	0,20	0,30	0,40
30 x 90	10	0,08	0,10	0,16	0,22	0,32
60 x 60	10	0,06	0,13	0,14	0,20	0,26
80 x 80	10	0,05	0,07	0,10	0,18	0,24
90 x 90	13	0,05	0,068	0,095	0,16	0,20
100 x 100	13	0,04	0,06	0,09	0,10	0,16
60 x 120	13	0,04	0,06	0,09	0,10	0,16

SHELF LIFE: 24 months from the date of manufacture.

PROTECTION REPARATEC

NEW LAUNCH

READY-MADE MASS AGAINST WATER INFILTRATION

Rebotec mortar perfect for eliminating the problems of infiltration in footing and plasters once and for all. It has in its formulation special raw materials that provide good workability and excellent water retention, which result in a waterproof and resistant coating.

Available in 20 and 250 kg packages.

SHELF LIFE:
18 months from the date of manufacture.



Nanotechnology



Water Repellent



Indoor and outdoor areas



Cement based Plaster



Excellent yield



Easy application



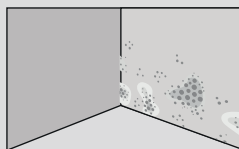
Soft mass



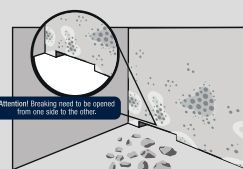
Footing Repair



Brick Laying



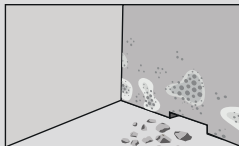
1 Identify the location for repair.



2 Break the plaster and bricks above the footing as little as possible (minimum 4 cm and maximum 6 cm), interspersing in spaces of 1 meter in length.



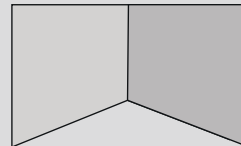
3 Fill all the broken space with Reparatec ready-made mass.



4 Repeat the same process as before in the other locations that need repair.



5 Finish the plaster with the same mixture and you're done!



6 Your wall is waterproof and protected, but be careful! Wait 28 days for the cement to cure and the wall will be ready to receive the paint.

YIELD OF 20KG BAG:

For coverings: approximately 1,3 m² per cm of thickness.
For patch repair: approximately 1.8 linear meters for a 6 cm high footing.

HISTORY

REBOTEC INDUSTRY

Rebotec Mortars and Waterproofing agents is a 100% Brazilian company. With a focus on developing solutions for the civil construction, Rebotec becomes a reference in quality and trust with each passing day.

The company's headquarters is in Luiz Alves/SC and has branches throughout Brazil, as in: Xanxerê/SC, São Vicente/SP, São Paulo/SP, Duque de Caxias/RJ, Camaçari/BA and Paraguay.

GROWTH

300% increase in the last 2 years.



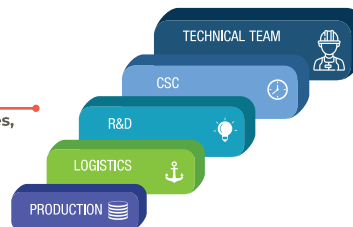
8 YEARS OF HISTORY

Participation in international fairs;
Investment in new technologies;
Launching of new branches.



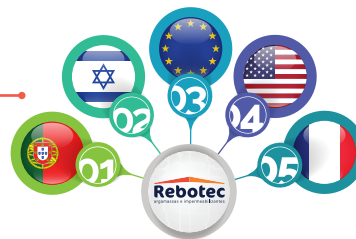
TEAM / LOGISTICS

It has more than 300 direct and indirect employees, technical staff and CSC in constant training.



INTERNATIONAL CERTIFICATIONS

Exports to:
United States,
Cameroon,
Mercosur,
Europe,
Israel.



5 UNITS IN BRAZIL

Factories and distributors spread across the country.

