



CORONAVIRUS

KRYPTON CHEMICAL

FIGHT AGAINST COVID-19

Hi everyone!

From Krypton Chemical we want to send you a message of strength to fight together against COVID-19, and our most sincere thanks to those who are helping us from the front line (SANITARY, SECURITY FORCES, TRANSPORTATION COMPANIES, FOOD SECTOR ...).

During these last weeks we have adapted our activity to mandatory confinement and remote work. Thanks to this, we can continue offering our services to all clients and partners around the world, now online:

Advice on the preparation and writing of technical prescriptions.

Training and formation in liquid waterproofing (cold and hot), resin flooring, etc.

Technical assistance in the application of our products.

We would like to maintain this level of service during this difficult time for everyone, and for this we invite you to ASK as much as you need, and we promise to schedule and meet all your requests. Ideally, we would like to be able to have virtual meetings with each and every one of our partners around the world, with a specific agenda and in order to continue collaborating more closely in the future.

A big hug to everyone!

Hugo Herault,
CEO Krypton Chemical

Until the good is better, and the best, spectacular



EP NIVEL Get reinvented!

Dear Customer,

We know that you want the best for your projects, and that's how we want it. For this reason we never settle for something good if it can be even better.

We have improved the formula of our EP NIVEL, self-leveling epoxy for floors. What does this mean for you?

- **More economical**
- **Better resistance to abrasion**
- **High brightness**
- **New format A + B = 25kg**

The new formula will be delivered on all orders from Monday, April 6. If you have any questions, please do not hesitate to contact your usual agent.

Thank you for your attention and trust.



Increased service life and reduced maintenance costs in wastewater treatment plants (urban / industrial)

The bacterial decomposition of organic matter in wastewater treatment plants, also in biogas digesters, generates highly corrosive acid compounds for concrete: Hydrogen Sulfide (H_2S) and Sulfuric Acid (H_2SO_4).

The waterproofing of water tanks and pipes with a polyurea membrane, in addition to preventing water leaks, protects the concrete from the corrosion generated by these acids, reducing maintenance costs and increasing lifetime of the facilities.

POLYUREA RAYSTON, is certified according to the EN-1504-2 standard for the protection of concrete structures. It is a thermosetting and elastomeric

membrane with excellent ability to bridge over the possible fissures in the support (certified class A5 static and certified B.4.2 dynamic, the highest possible classifications). And it also has exceptional chemical resistance against these acids, under the conditions of a treatment plant (certified class III, also the maximum possible)



Case study of the week Rehabilitation in the Slide and Splash water park, in Portugal

Krypton Chemical has made two different systems for two types of needs that were presented to us in the same project.

System 1: streets and waterways. We detail the steps:

- Preparation of the support by diamond cutting and vacuuming.
- First coat application **HUMIDITY PRIMER**,
- Application of a second coat of **RAYSTON EPOXY 100**,
- Hot application of **RAYSTON FLOOR D50** basecoat,
- **POROSITY SEALER** extension as a union bridge, applied by roller,
- Application of a first layer of **PAINTCHLORE 2K**, two-component polyurethane with resistance to chlorine, manual application with roller,
- Application of 2 coats of **PAINTCHLORE 2K** applied by roller.

Second system, the pools:

- Surface Preparation
- Application of **TECNOCEM**,
- Application of a the primer **RAYSTON EPOXY 100**, by roller,
- Projection of the waterproofing membrane **POLYUREA RAYSTON**,
- Sealed with three layers of **PAINTCHLORE 2K**, two-component polyurethane with resistance to chlorine, manual application by roller.



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Ha recibido este e-mail porque está suscrito a Krypton Chemical S.L.

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