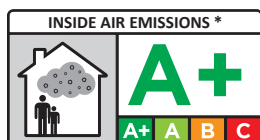


# RX-311

**Rualaix®**

## LISS 'XPRT

Plaster for smoothing and finishing.



\* representative information on the emissions of volatile substances in indoor air that present a toxicological risk by inhalation on a scale from C (high emissions) to A + (very low emissions).



### USE

Gypsum, plaster, concrete, non-elastic synthetic paint.

Substrates must be healthy, dry, cohesive, absorbent, well adhered, clean and free of dust.

### FEATURES

- Excellent spread-ability.
- Odourless.
- High quality finishes.
- Non-drip. Possible to retouch before drying.
- Ready to use product.
- Easy to apply.
- Storage: 12 months inside its original packing and kept free from damp and humidity.

### APPLICATION IN CONSTRUCTION

#### PREPARING THE SUBSTRATE

Substrates must be healthy, clean and free from traces of saltpetre, fungus, micro-organisms, grease, release oils and in general any type substance that could hinder the good adhesion of the product to the bases.

#### CLEANING

When traces of fungus or other types of algae or micro-organisms appear on substrates, proceed with the curing treatment, in the first place with our **RX-526 CLEAN ENERGY**. This shall be applied on the surface to be treated and after 5 – 10 minutes of intervention, proceed in cleaning the substrate with the help of a pressurized water machine or a wire brush.



#### INFORMATION ON DIRECTIVE 2004/42/CE

CATEGORY I1, HIGH PERFORMANCE ONE COMPONENT COATINGS, WATER-BASED

Limit: 140 g/l COV (2007); 140 g/l COV (2010)

This product contains 0,15 g/l COV max.

#### RECOATING

BY ALL TYPES OF NON-ELASTIC PAINTS, ONCE COMPLETELY DRY

CLASSIFICATION ACCORDING TO REGULATION

NF T36-005: FAMILY III - CLASS 2

CODE (EN 16-565)

**G3S1V2W2A0C0R0**



RX-311

Rualaix®

LISS 'XPRT

Following this and once the substrate is completely dry, apply **RX-524 CLEAN MUSG** until the substrate is completely coated. This new treatment is called a preventive treatment, it is very efficient and serves to avoid the future appearance of micro-organisms. In the case of the existence of saltpetre stains on the surface that has to be treated, initially proceed with a cleaning process with our **RX-523 CLEAN SAL** by applying the material and later scratching with a wire brush. After the mechanical cleansing of the surface, a rinse with clean water is necessary in order to neutralize whatever residue of **CLEAN SAL** that could remain on the substrate.

Once the surface is dry, proceed with the preventive anti-saltpetre treatment by applying **RX-525 CLEAN PROTECT** until the substrate is saturated, this will form an internal tri-dimensional structure which will block the proliferation of salts to the surface.

The existence of oils or grease should be completely eliminated, allowing a correct adhesion of the product to the substrate. We recommend the use of **RX-527 CLEAN OIL** for this and for a correct and total elimination of these substances.

Dusty old bases should be consolidated by a fixer (FIJAPREN range), as dust impedes the adhesion of materials. In the same way, old bases consisting of dead gypsum or parts that are not well adhered, have to be sanitised: **it is completely not recommendable to refurbishment of fatigued substrates without previous renovation.** If there are voids in the substrates they should be scraped and eliminated until a consistent base is reached. After this, apply a fixer (FIJAPREN range) to eliminate any trace of dust. A consistent substrate is one which is usually of brick, cement, live gypsum or some other material, and only when it can support the weight and pressure of the layers applied, without breaking up or suffering in its structure. If you see the presence of fissures, they have to be sanitised, in other words; open them and fix the inside with a fixer (FIJAPREN range), leave to dry for at least 4 hours and then fill them until even. If the fissures are structural all-round sealing of the façade is needed with the objective of absorbing and/or deriving any movement.

## INSTRUCTIONS FOR USE

Ready to use material. Do not dilute.

The smoothing operation should be carried out vertically from bottom to top with a wide trowel, putting material on and scraping the excess off, seeking to smooth and re-coat all the flaws on the surface. The splices are to be done the other way around, from top to bottom.

When the material dries, proceed to sand and follow by applying another coat of plaster from right to left, doing the splices from left to right.

Finally, once the second coat is dry, sand the surface and if no flaw is observed proceed to paint.

## TECHNICAL FEATURES

### PERFORMANCE

Kilogrammes of paste applied per m2 in 1 mm thickness

1.5 – 2.00

### INFORMATION ON DIRECTIVE 2004/42/CE - Category i1

#### LIMIT COV

140 g/l (2007) - 140 g/l (2010)

#### COV CONTENT

0.53 g/l maximum

RX-311

Rualaix®

LISS 'XPRT

## TECHNICAL FEATURES

Density (S/ITE CI/53-L)	1.66 ± 0.07 g/ml
Maximum thickness	1 mm
Grading/granulometry	50 µm
pH	7.5 – 8.5
Viscosity	300000 - 375000 cP (S07)
Cleaning of tools	With water
Shore durometer	90

ADHERENCES	
CONCRETE	PAINT
> 11 kg/cm <sup>2</sup>	> 10 kg/cm <sup>2</sup>

IN DEPTH DRYING TIME		
SUBSTRATE	AVERAGE THICKNESS	TIME
Absorbent	1 mm layer	3 – 4 hrs.

## PACKAGING

FORMAT	20 Kg.	6 Kg.	1 Kg.
UNITS / CASES	–	–	12
PALLETS	33 BUCKETS	120 BUCKETS	44 CASES



## INFORMATION OF INTEREST

The manufacturing process of the XPRT range is controlled in batches, which allows traceability in the case of any incident. The quality control system used includes, the individual design and development of each product, both with the raw materials used confirming manufacturing uniformity, as well as the final product obtained. The use in our facilities of eco-technology in the manufacturing process allows the completion of environmentally friendly efficient work.

- Non-flammable product.
- Avoid contact with eyes and skin.
- Smoking, eating or drinking in the area of use is prohibited.
- Comply with Health and Safety at Work Executive regulations.
- Store the product in a dry place, in its original packaging firmly closed and free from humidity.
- Store the containers between 5°C and 35°C.
- Recommended storage time: 12 months as from date of manufacture.

Further information relative to protection measures and first aid, check Product Safety Sheet

RX-311

Rualaix®

LISS 'XPERT

## OBSERVATION

- The reading of this product's data sheet is indispensable for the correct use and application.
- The principles given in this data sheet have been obtained under normal laboratory conditions and on normal surfaces, results may vary, depending on the conditions of construction, (absorption of the surface, thickness applied, mixing water, temperature and humidity).
- Work conditions of the user are out of our control.
- The product should not be utilized for other uses except the ones indicated. It is advisable to strictly follow the recommendations of use given.
- Do not exceed the recommended maximum thickness.
- A previous inspection of the state of the surface before use is fundamental.
- Use the product within its lifetime. Unfavourable properties can be obtained once this time is exceeded.
- Do not apply on non-absorbent substrates.
- Do not mix with any other material, it will not conserve its technical features.
- It allows any type of lining.
- The use on old paints it not recommended.
- **ESTABLECIMIENTOS BAIXENS'** technical department informs that the new designs in the development of recent launches are considered in their experimental phase until an annual revision is made. From this point on, the product of a recent launch is considered as being totally consolidated in the market. In the meantime, **ESTABLECIMIENTOS BAIXENS** reserves its right to adapt the variable specifications or ranges of work, according to technical criteria. The information subject to modification, will be identified with an Asterix at the top for easy recognition of those products which are the subject of new creation or are subject to an experimental phase or improvement in our different ranges because of market demand and or needs.
- We have a technical-sales team at your disposal for technical advice or consultation.



*Testing the  
difference*

**BAIXENS ESPAÑA / PORTUGAL**  
POL. IND. MONCARRA, S/N  
46230 ALGINET (VALENCIA)  
T.: 961.750.834  
F.: 961.752.471

**BAIXENS FRANCE**  
14, RUE DU PONT NEUF  
75001 PARIS (FRANCE)  
T.: 0.800.90.14.37  
F.: 0.800.90.20.52

**BAIXENS ITALIA / BULOVA**  
VIA PIETRO NENNI, 36  
46019 CICOGNARA - MANTOVA (ITALY)  
T.: 0375/88181/790016 F.: 0375/88831  
www.bulova-pennelli.com