SYSTEM PRODUCTS

ISOLXTREM SYSTEM

TECHNICAL SPECIFICATIONS

Rualaix

ISOLXTREM®

INSULATING THERMO-ACOUSTIC PLASTERING FOR INDOORS

RX-127









FIXATHERM

INSULATING THERMO-ACOUSTIC ANTI-CONDENSATION FIXER

RX-530

INDOORS - OUTDOORS















ISOLXTREM®

PINTHERM

INSULATING THERMO-ACOUSTIC, ANTI-CONDENSATION PAINT

RX-417

INDOORS - OUTDOORS















Testing the difference



HOW TO SAVE ON ENERGY AND MINIMIZE NOISE **IN YOUR HOME**

BAIXENS ESPAÑA / PORTUGAL

Pol. Ind. Moncarra, S/N 46230 Alginet (Valencia) T.:+ (34) 961.750.834 - Fax. + (34) 961.752.471

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

















SYSTEMS &

baixens.com INDOOR **INSULATING SYSTEM**

BAIXENS

INSULATING SYSTEM

ISOLXTREM SYSTEM

INDOORS

The problem:

The deficient insulation of façades or party walls cause a drastic decrement for the wellbeing of people.

Noise, extreme temperatures (cold/heat), condensation of humidity.



The solution:

The **BAIXENS** indoor **THERMO-ACOUSTIC INSULATING SYSTEM** offers the ideal solution for creating comfortable atmospheric conditions independent to the conditions outside of the room as well as a cleaner and healthier habitat.

Advantages of the system:

- Thermal insulation. (Up to 8°C)*
- Saving on energy.
- Acoustic insulation. (Up to 3dB)*
- Reduces reverberation /echo.
- Prevents condensation.
- Prevents the appearance of mould.



^{*}The principles given have been obtained under normal laboratory conditions and on normal surfaces. Depending on the conditions of the surfaces treated, results may vary.

STEP BY STEP

ISOLXTREM SYSTEM APPLICATION

1. Smoothing

For plastering use RX-127 RUALAIX ISOLXTREM, a lightened powder product that we will apply as we do a conventional plaster using a wide or flat spatula. Mix with water using 440-480 ml. water for each kg. of plaster. (A sack of 9 kgs. will require approximately 4 l of water) mix by hand or using a mixer.

Allow to dry and apply a second coat if necessary.

Once dry we will sand the surface to remove any blemishes.

This plaster is fit for the renovating of walls and can also be used on acrylic strippled walls admitting thicknesses of 20 mm per coat.

Recommended minimum thickness: 10mm.

In the case of existing cracks or fissures caused by movement in the construction, they must be repaired and treated before the final plastering.



3. Paint

The last step is to apply RX-417 ISOLXTREM PINTHERM, whether using woollen roller, brush or airless type machine.

For optimum effectivity 2 or 3 coats of paint is recommended.

For the first coat, paint can be diluted with 5 – 10% water. For the second and any further coats the paint will be applied without being diluted. Allow each coat to dry completely before applying the next one.

Minimum recommended application: 50 0ml/m2.



2. Fixation/Priming

After the smoothing, RX-530 ISOLXTREM FIXATHERM is to be applied using a brush, roller or airless type machine.

After the first coat, in order to allow the product to penetrate the surface it can be diluted in water of up to a 5%.

The second coat is to be applied once the first is dry and without diluting.

Minimum recommended application: 2 coats = 250 ml/m2.





