

technical data sheet 79/S/RI September 2009

#### Siloxane glazed stucco for interior and exterior wall surfaces to create glossy mottled finishes

**RIALTO SOLUTION** is a user-friendly coating with glazed spatula effect, which ranges from glossy to opaque, depending on the technique used to apply the product.

**RIALTO SOLUTION** is made from selected aggregates in the correct granulometric proportion, natural earth, and oxides resistant to UV rays, and alkali-resistant modified siloxane resin binder.

## PROPERTIES

**RIALTO SOLUTION** stands out for the following characteristics:

- easy to apply
- polished to a bright shine with or without wax
- waterproof
- allows surfaces to breathe
- excellent adhesion
- not prone to shrinkage
- washable
- non-flammable
- solvent-free
- VOC: 20 g/l (including pigment)

### **PURPOSES**

**RIALTO SOLUTION** is ideal for providing a soft, elegant spatula effect to walls. **RIALTO SOLUTION** is a high-technology coating that combines waterproofing with the Venetian plaster look. Based on the same siloxane chemistry proven in the U.S. to seal stucco the best, **RIALTO SOLUTION** represents a significant advance in Venetian plaster.

Provided the surfaces to which the product is to be applied are firm and perfectly dried **RIALTO SOLUTION** is suitable for the following applications:

- surfaces prepared with **RIALTO FINISH** or **RIALTO FONDO D'ADERENZA**
- RIALTO ANTIQUA: wait 24 hours to dry

## WORKING INSTRUCTIONS

Check carefully the surface to be treated, remove any loose material. Old, loose paints have to be removed and surface has to be sound and clean.

On damaged exterior plasters, smooth down the surface using **Merlex Poly Prep** (up to max 1/8"). On interior applications, use appropriate leveling coat.

On sound and dry surface apply one coat, by roller or brush, of **RIALTO FONDO D'ADERENZA** or **RIALTO FINISH**.

On new exterior applications, apply scratch, brown coat, Merlex stucco to desired texture (smooth is suggested). Apply **RIALTO FINISH** or **RIALTO FONDO D'ADERENZA** to prime surface and prevent cracking, and then apply **RIALTO SOLUTION.** 

On interior applications, apply **RIALTO FINISH** or **RIALTO FONDO D'ADERENZA** primer over level 4 or 5 drywall. Then apply **RIALTO SOLUTION.** 

Apply the first coat of **RIALTO SOLUTION** using a chrome trowel, leaving a thin but even thickness (undercoat).

Once the product has dried (at least 12 hours) apply the second and then third (if desired) coat.

When the product has dried completely, it can be polished using a chrome trowel or spatula. **RIALTO SOLUTION** can be waxed (if desired) using **RIALTO CERA D'ARTE.** 

Protect the plaster from rain for at least 48 hours.

Do not apply if there is a risk of rain or when air temperatures drop below 7°C (44°F) or exceeding 30°C (86°F).

Never apply product on surfaces either frozen or overheated by the sun or in case of strong wind.

Store the product in a sealed container, in a dry place, at temperatures higher than  $7^{\circ}C$  (44°F) and lower than 40°C (104°F).

Dispose of waste through authorized waste disposal services.

All American Plastering Location: Shady Canyon, California V-851



# COVERAGE

The coverage of **RIALTO SOLUTION** depends on the application method and especially on the type of surface to be treated. It varies from 400-500 sq. ft. per coat per 10kg pail. Therefore, one pail would cover between 200 and 250 sq. ft., in a 2-coat application.

# PACKAGING

**RIALTO SOLUTION** is available in 10 kg/22 lb. containers.

# **COLOR RANGE**

**RIALTO SOLUTION** is available in a wide range of colors and can achieve darker, more vibrant colors than lime plasters such as **RIALTO ANTIQUA** and **RIALTO EPOCA SPATOLATO**.

Since it is a spatula stucco, the final color may be different from the sample color, due to different substrates, technique of application and absorption.

## REFERENCES

For further information regarding the products mentioned in the text, see the following data sheets:

RIALTO FINISH RIALTO FONDO D'ADERENZA RIALTO ANTIQUA RIALTO STUCCO ORO/ARGENTO RIALTO STUCCO BRONZO/OTTONE RIALTO CERA D'ARTE

EBTA Architects Location: Irvine, California



V-897

# VERO

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### **Environmental Partnership:**

Our products were manufactured in an environmentally compatible manner. Vero reminds you to properly handle and dispose of all materials in accordance with regulations established in your area. Caring for our environment is best achieved when we do it together.

The information contained in this sheet is the result of laboratory analysis. Due to variations of base coats, surface texture, weather and method of application, colors may vary.