



PRIMERS FINISH

technical data sheet 1/P/RI

October 2011



A resin based protective basecoat for interior and exterior wall surfaces

RIALTO FINISH can be used as a matte paint finish or as a high-performance primer. **RIALTO FINISH** is the ideal primer for **RIALTO ANTIQUA**. **RIALTO FINISH** consists of a terpolimer resin, mica, silica, quartz, granite, selected pigments, and special additives that guarantee strong adhesion and crack-resistance.

PROPERTIES

- high degree of permanent elasticity
- allows surfaces to breathe:
30 g/m² - 24 hours/ASTM - E96,
 $\mu=2860$, $Sd=0.71m$
- does not peel or crack
- high durability
- prevents the formation of mold
- ready-to-use
- can be easily applied using either a paintbrush, roller or conventional sprayer
- non-flammable
- abrasion resistant
- specific gravity: 1.48 ± 0.02 kg/l
- pH: 7.5 ± 0.2
- volume solids: 64% ± 0.5
- VOC: max 30 g/l (including pigment)

COVERING CAPACITY

Coverage when rolled on is approximately 700 sq. ft. when diluted 10%. When sprayed on, coverage is typically 1000 sq. ft. when diluted 15%.

PACKAGING

RIALTO FINISH is available in a 15 liter / 52 lb. container

COLOR RANGE

RIALTO FINISH is available in 32 standard colors, 400 fandeck colors, or we can match any custom color.

REFERENCES

For further information regarding the product mentioned in the text, see the following technical sheets:

RIALTO ANTIQUA

RIALTO NLP

RIALTO EPOCA MARMO

RIALTO EPOCA OTTOCENTO

RIALTO EPOCA SPATOLATO

RIALTO SOLUTION

RIALTO EVOLUTION

RIALTO VELASIL

RIALTO VENEZIANO

RIALTO CERA D'ARTE

PURPOSES

RIALTO FINISH is an ideal decorative matte finish, and is particularly suited for use in harsh, corrosive, and moist environments. When used as a primer for other **RIALTO** plasters, **RIALTO FINISH** is a very important step, because it prevents cracking, ensures bond and protects the wall from weather.

Prior to use surfaces should be sound and dry. **RIALTO FINISH** can be applied to the following surfaces:

- plaster
- brick
- drywall
- architectural concrete
- galvanized sheets
- previously painted surfaces (whitewash, washable, oil etc.)

WORKING INSTRUCTIONS

- surfaces should be cleaned and loose material removed
- apply one coat of **RIALTO FINISH** (diluted with 10% water) with roller and let dry for at least **12 hours** or you may apply **RIALTO FINISH** (diluted with 15% water) with a sprayer and let dry for at least **12 hours**
- do not apply **RIALTO FINISH** to brick with evident signs of efflorescence or dampness
- do not apply if there is a risk of rain within **24 hours**, or when air surface temperatures are below 41°F (5°C)
- protect from frost and temperatures above 86°F (30°C)
- check with your local department of environmental quality for disposal requirements and recycle whenever possible

Gateway Plastering Location: The Tides, Crystal Cove, California



ANTIQUA V-591 over FINISH

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.



PRIMERS

PRIMER ONE



technical data sheet 1/P/RI

May 2010

Fine white primer coating for interior walls

RIALTO PRIMER ONE is a white hiding priming coat based on fine particle of polymer emulsions with high adhesion properties, fine aggregates, titanium dioxide and a broad spectrum anti-mold agents. Its adhesion and binding properties make it the ideal basecoat for application for acrylic paints, acrylic stucco and smooth plasters, particularly over smooth, flat substrates.

PROPERTIES

- high adhesion capacity
- good water vapor permeability
- not harmful
- permanent fungicide
- good hiding power
- not flammable
- easy to use either by brush or roller
- specific gravity: 1.55 ± 0.05 kg/l
- viscosity at quality control:
non – Newtonian product
- average value $> 12.500 \pm 1.000$ mPas
- percentage solids: $64,00 \pm 2\%$ by weight
- VOC: 25 g/l

COVERING CAPACITY

The average coverage of **RIALTO PRIMER ONE** when rolled on is approximately 800 - 1,000 sq. ft. when diluted 10%. When sprayed on using a 631 spray tip, coverage is typically 1,000 sq.ft. when diluted 15%. Can be tinted for better product coverage.

PACKAGING

RIALTO PRIMER ONE is available in a 15 liter / 52 lb. container

COLOR RANGE

RIALTO PRIMER ONE is available in any of our 72 standard colors, or we will match any custom color.

REFERENCES

For further information regarding the product mentioned in the text, see the following technical sheets:

- RIALTO ANTIQUA**
- RIALTO NLP**
- RIALTO EPOCA MARMO**
- RIALTO EPOCA OTTOCENTO**
- RIALTO EPOCA SPATOLATO**
- RIALTO SOLUTION**
- RIALTO EVOLUTION**
- RIALTO VELASIL**
- RIALTO VENEZIANO**
- RIALTO SAPONE SEALER**

PURPOSES

RIALTO PRIMER ONE is suitable for the following applications:

- matte white basecoat for interior walls
- white priming coat for drywall, plasterboards particularly smooth and flat where **RIALTO FINISH** may be too rough for the desired smooth plaster effect
- bonding agent on dusty substrates like gypsum
- bonding agent highly compatible with acrylic paints and decorative acrylic stuccos for interiors
- anti-mold basecoat for application of anti-mold finishing paints in areas prone to growth of fungus

WORKING INSTRUCTIONS

- surfaces should be cleaned and loose material removed
- apply one coat of **RIALTO PRIMER ONE** (diluted with 10% water) with roller and let dry for at least **12 hours** or you may apply **RIALTO PRIMER ONE** (diluted with 15% water) with a sprayer and let dry for at least **12 hours**
- do not apply **RIALTO PRIMER ONE** to brick with evident signs of efflorescence or dampness
- do not apply if there is a risk of rain within **24 hours**, or when air surface temperatures are below 41°F (5°C)
- protect from frost and temperatures above 86°F (30°C)
- check with your local department of environmental quality for disposal requirements and recycle whenever possible

Coventry Interiors Location: Rialto Hotel, Vancouver, Canada



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