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SC 00186

## PRIMER 400

### Technical Sheet

**NAME:**  
**TYPE:**  
**USE:**  
**COMPOSITION:**  
**SOLVENTS:**  
**CHARACTERISTICS:**

**PRIMER 400**  
white water-based paint  
water-based primer for interior easily to apply  
special resins and charges which allow transpirability  
water  
**specific weight:** 1.420 ± 30 gr/LT. at 20°C  
**yield:** 12 - 14 m<sup>2</sup>/LT. one coating  
6-7 m<sup>2</sup>/LT two coatings (may vary according to the roughness, surface absorption and application method)  
**stability:** 24 months, stock between +5°C and +30°C  
**colours:** white an coloured  
**packaging:** LT. 0,750 - LT. 5  
**on the surface:** 2 hours at 20°C  
**overpainting:** 2 - 4 hours at 20°C  
**in depth :** 24 hours at 20°C

**DRYING:**

**CHARACTERISTICS AND RESISTANCE**

Primer 400 is a water-based product endowed with particular characteristics which make it similar to a solvent – based product as for instance its penetration in the surface. PRIMER 400 is easy to apply, is washable and remains strong, and it has an excellent coverage. It may be applied to many different surfaces, for example cement, plaster, plaster of Paris, plasterboard, wood, iron PVC and even surfaces that have already been painted (provided that the existing coat is not peeling). PRIMER 400 is excellent as a top coat of paint both indoors and outdoors and no fixative paints are needed

**PREPARATION OF THE PRODUCTS:**  
**APPLICATION:**

**dilution:** dilute at 10 - 30% with water.

**PREPARATION OF THE SURFACE**

**system:** by brush-by roller-by spray  
**Number of coatings:** 1 or more coatings  
**FOR VALRENNNA: Old Surfaces.** Remove old non-adhering and peeling paint, then wash using water and suitable soap products. Next, use a filler to repair the surface. When drying is complete, sand the surface. Then apply PRIMER 400 to the filled parts only. After approximately 4 hours at 20°C, apply a coat of PRIMER 400 coloured and diluted 10 - 30% with water. If, however, the surfaces are clean and not peeling, apply a covering coat of PRIMER 400 coloured and diluted 10 - 30% with water. After 4 hours at 20°C, proceed with the application of VALRENNNA.

**New Surfaces.** Use a filler to repair the surface. When dry, sand and apply PRIMER 400 to the filled parts only. After approximately 4 hours at 20°C, apply a coat of PRIMER 400 coloured and diluted 10 - 30% with water. After another 4 hours at 20°C, proceed with the application of VALRENNNA

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**FOR ARTECO' 1: Old Exterior Walls:** Remove all poorly-anchored and crumbling coatings, wash with water and a suitable soap. Then, apply a coating of PRIMER 400 as fixative diluted at 50% with water and after about 4 hours at 20°C apply a second coating of PRIMER 400 diluted at 30% with water. After 4 hours at 20°C keep on ARTECO' 1 application.

**New Exterior Walls:** fill adequately the surface to treat where necessary with STUCCO FAST 150. Once the surface is dry after approximately 8 hours at 20°C sand and apply a coating of PRIMER 400 (water-based). After 4 hours at 20°C keep on with ARTECO' 1 application.

**Wood, PVC, Glass, Light Alloys and Painted Iron:** degrease and sand perfectly the surface to improve adhesion, then apply a coatings of PRIMER 400 (waterbased). After 4 hours at 20°C keep on with ARTECO' 1 application.

**New Iron (not treated):** degrease the surface removing perfectly any possible rust coats, apply one (or more) coating of WIKTOR water-based antirust. Once dry, after about 4 hours at 20°C apply a coating of PRIMER (waterbased). After 8 hours at 20°C, keep on with ARTECO' 1 application.

**FOR ANTICANDO: Old walls.** Remove old non-adhering and peeling paint from the support and wash using water and a suitable soap product. Next, apply a coat of PRIMERT 400 diluted 50% with water to act as a fixative. After approximately 4 hours at 20°C, apply a second brushed coat of PRIMER 400 diluted 20 - 30% with water. If, however, the surfaces are clean and not peeling, apply a coat of PRIMER 400 diluted 20 - 30% with water. After 4 hours at 20°C, proceed with the application of ANTICANDO

**New walls.** Stucco the surface where necessary using VALSTUC. When dry, after approximately 4 hours at 20°C, sand the surface then apply a coat of PRIMART 400 diluted 15 - 20% with water. After 4 hours at 20°C, proceed with the application of ANTICANDO

**Wood, glass, light alloys and painted iron.** Degrease and sand the surface well to improve adhesion, then apply a coat of PRIMER 400 diluted 15 - 20% with water. After 4 hours at 20°C, proceed with the application of ANTICANDO.

**New iron (not treated).** Remove all grease and any layers of rust from the surface and apply one coat (or more) of WIKTOR water-based anti-rust treatment. When dry, after approximately 4 hours at 20°C, apply a coat of PRIMER 400 diluted 15 - 20% with water. After 8 hours at 20°C, proceed with the application of ANTICANDO. After 4 hours at 20°C proceed with the application of ARTECO' 7.

**FOR VALSETIN: Old and New Surfaces.** Remove old non-adhering and peeling paint and wash using a suitable soap product. When the surface is dry, fill any cracks. Once the filler has dried, sand the surface to make sure it is smooth. Next, apply a coat of PRIMER 400 diluted 50% with water to act as a fixative. After approximately 4 - 6 hours at 20°C, smooth over a second coat of undiluted PRIMER 400.



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Next, apply undiluted PRIMER 400 to the filled areas only; after 4 - 6 hours at 20°C smooth PRIMER 400 over the entire surface using a Wool Roller, with as many criss-crossed strokes as possible so as to achieve optimal surface coverage. After 4 hours at 20°C, proceed with the application of VALSETIN.

**N.B:** The PRIMER 400 should be coloured before application, in accordance with the selected VALSETIN colour.

**FOR SABULA 2: Old Surfaces.** Remove old non-adhering and peeling paint and wash using a suitable soap product. When the surface is dry, fill any cracks. Once the filler has dried, sand the surface to make sure it is smooth. Next, apply a coat of PRIMER 400 diluted 50% with water to act as a fixative. After approximately 4 - 6 hours at 20°C, apply a second coat of PRIMER 400 diluted 20 - 25% with water. PRIMER 400 should be applied with a wool roller, using as many criss-crossed strokes as possible in order to achieve optimal surface coverage. After 6 hours at 20°C, proceed with the application of SABULA 2.

**New Surfaces.** Smoothen the surface with sandpaper only where necessary. Next, apply PRIMER 400 diluted 20 - 25% with water only over the areas treated with filler; after 4 - 6 hours at 20°C, apply PRIMER 400 over the entire surface using a wool roller, with as many criss-crossed strokes as possible to ensure optimal surface coverage. After another 6 hours at 20°C, proceed with the application of SABULA 2.

**NOTES:** Temperature of application and stocking must be between +5°C and +30°C. Keep away from frost. Tools must be cleaned soon with water and soap after use .

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