



**COMUS PLUS**  
 Pastel colours can be obtained by adding 5% of ANCORFER'O lacquer

**PURPOSE:** Water-based anti-rust multi-substrate bonding primer for ferrous or non-ferrous metals, wood and wood derivatives, PVC.  
**Interior - Exterior**

**PROPERTIES AND BENEFITS:** Innovative technology: Water-based primer with excellent adhesion to all substrates, even difficult ones. High efficiency of oil-based products and application ease of water-based products.  
 Excellent flexibility: follows the movements of the substrates for efficient and durable protection.  
 Can be covered by most paint finishes that remain sufficiently flexible outdoors.

**SUBSTRATES:** Steel, copper, stainless steel, aluminium, zinc and oxidised galvanised steel, PVC, laminates, wood and wood derivatives, plaster, filler, asbestos cement, glass, ceramics etc., new or old further to preparatory work.

**APPLICATION EQUIPMENT:** Brush, roller, spray gun.

**SHADE AND FINISH:** **Finish:** Satin  
**Colours:** White and pearl grey

**TECHNICAL CHARACTERISTICS:**

AFNOR Classification	NFT 36.005 / category I, class 4a
"VOC" European Directive 2004/42	Category A/i: EU limit value: 140 g/l (2010) This product contains a maximum of: 30 g/l of VOC.
Density at 20°C	1.26 <sup>+</sup> /. 0.10
Viscosity at 20°C	Thixotropic
Binder	Alkyd resin emulsion
Solid content by weight	53 <sup>+</sup> /. 2%
Solvents	Water
Coverage	10 to 12 m <sup>2</sup> / L / coat
Shelf life	Excellent unopened in original packaging

**PACKAGING:** ¾L - 3L - 15L (for white only)



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**HEALTH AND  
SAFETY:**

Safety Data Sheet available on [www.quickfds.com](http://www.quickfds.com)

**APPLICATION  
CHARACTERISTICS:**

1 to 2 coats  
10 to 12 m<sup>2</sup> / L / coat  
Ambient air: 20°C / RH %: 50%  
Dry to the touch: 1 hour  
Dry to recoat: 12 hour

**DILUTION:**

Brush - roller: ready to use (5% to 10% water on porous surfaces)  
Spray gun: 10% to 20% water  
Equipment cleaning: With water immediately after application

**APPLICATION  
RECOMMENDATIONS:**

Shake well before use.  
Apply onto sanded, stable, clean and dry surfaces.

On ferrous metals: Remove scale and rust from substrates by sandblasting, shot blasting, vigorous brushing with a wire brush, or chemically with DECAP'ROUILLE and rinse with an alkaline solution (ammonia solution for example).

Non-ferrous metals, in particular new zinc coated and galvanised steel sheets, must be carefully pickled using COMUS MARINE ALUMINIUM STRIPPER or an abrasive pad, and then rinsed with clear water. Do not apply onto shot blasted cast iron.

Tropical wood or softwood must be degreased with COMUS BTR DEGREASER, while a slight ANCORPRIM'O dilution is recommended on hardwood. When applied onto waxed surfaces or surfaces covered with old oil-based varnish, any remaining particles must be completely removed from the wood before applying ANCORPRIM'O.

On tannin-rich wood, brown spots may appear on the first coat of ANCORPRIM'O. This tannin will be effectively blocked by the application of a second coat.

Plastics traditionally used in construction (laminates, hard PVC etc.) must be carefully degreased with a solvent and wiped with a clean and dry cloth immediately before application. A quick rub of 120-grit sandpaper further improves adhesion.

The recommendations featured in this data sheet are designed for experienced individuals with the required skills. They are based on tests carried out in compliance with applicable conventional standards and with NF standard P 74-201 1 and 2 DTU reference 59.1 (09/94). These recommendations are for illustration purposes only and can under no circumstances replace a requirement specific to the project. Consequently, COMUS shall not be held liable for any damage resulting from works carried out at the user's own risk.

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