



**PURPOSE:** Water-based colourless acrylic undercoat for COMUS anti-graffiti systems  
**Interior - Exterior**

**PROPERTIES AND BENEFITS:** On most\* porous mineral surfaces, avoids the wet appearance due to the application of anti-graffiti protection varnishes.  
Insulates already painted substrates, avoids the dissolving of sensitive coatings such as Pliolite and oil-based paints.

**SUBSTRATES:** All bare porous substrates: stone, concrete, cement coating, brick etc.  
All substrates painted with non solvent-resistant paints: Oil-based paints, Pliolite or old rendering.

**APPLICATION EQUIPMENT:** Brush, roller (except on high-relief surfaces) and spray gun.

**SHADE AND FINISH:** Finish: Matt  
Colours: Colourless

**TECHNICAL CHARACTERISTICS:**

<b>AFNOR Classification</b>	NFT 36.005, category I class 7b <sub>2</sub>
Density at 20°C	1.05 +/- 0.05
"VOC" European Directive 2004/42	Category A/g: EU limit value: <b>30g/l</b> (2010). This product contains a maximum of: 29 g/l of VOC.
Solid content by weight	38.0 +/- 2%
Binder	Acrylic emulsion
Appearance	milky white liquid
Coverage	12 to 15 m <sup>2</sup> / L / coat
Shelf life	Excellent unopened in original packaging Store in a cool and frost-free place.

**PACKAGING:** 3 L

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



## APPLICATION

### CHARACTERISTICS:

1 coat  
12 to 15 m<sup>2</sup> / L / coat  
Ambient air: 20°C / RH %: 50%  
Dry to the touch: 30 min.  
Dry to recoat: 24 hours

### DILUTION:

Brush and roller: ready to use  
If necessary: 5% water  
Spray gun: 5% to 10% water

Equipment cleaning: with water, immediately after application

## APPLICATION

**RECOMMENDATIONS:** Apply onto stable, dry, clean and dusted surfaces.

Remove loose parts by scrubbing and brushing.

Old paintwork must be washed (high-pressure washer). Existing graffiti must be carefully removed before applying the varnish.

ACRYL'ECRAN can be covered with COMUS anti-graffiti protection varnishes:

Renewable system: ECRAN 100  
or Permanent system: ECRAN 400

### Note:

(\*) On certain materials, the application of the ACRYL'ECRAN varnish can slightly affect the appearance of the substrate; this is why we recommend performing a preliminary test on an inconspicuous part. For high-relief surfaces (rendering, shotcrete etc.) roller application must be avoided: significant risk of white marking.

Do not apply onto new concrete (drying: 21 days minimum) or at a temperature of less than 5°C.

On freshly painted surfaces, let dry for 15 days before applying the ACRYL'ECRAN varnish.

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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