

### GENERAL DESCRIPTION

Stain blocking primer with rapid drying

### CLASSIDUR P-RAPID liquid

**EXPRESS**

#### Definition

Solvent based, stain blocking primer for interior and exterior use.

#### Binder

Acrylic based resin

#### Properties

- excellent stain blocking primer for
  - nicotine
  - tannins
  - soot
  - rust marks (nail heads)
- Compatible with all current single component water based finishes.

#### Area of application

Recommended for renovation and quality new work and application to fire, smoke and water damaged surfaces, including: interior ceilings and walls, can be applied directly on clean, dry and sound substrates such as plaster, wood or previously painted substrates prior to applying of all current single component water based finishes.

### CHARACTERISTICS ON DELIVERY

Viscosity:	ready to use
Colour:	white
Odour:	negligible
Shelf life (20°C):	at least 12 months in tightly closed containers.
Packaging:	0,75l et 5l
VOC:	2004/42/CE A/g 350 g/l (2010) max. 350 g/l

### RESULTS OF MEASUREMENTS

Appearance:	matt
Density:	1.23 (average)

#### Drying time (20° C and H.R. <60 %):

- Dust-free in about 30 min.
- Touch-dry in about 60 min.
- Can be recoated in 3 hours

Note that temperature and humidity directly affect the drying time of the product. Lower temperatures and higher humidity will slow down the drying time.

### APPLICATION

#### State of substrate

Surfaces should be clean, dry and sound. Do not apply on distemper.

#### Method of application

Brush, roller, spray

#### Dilution

Classidur P-Rapid is designed to be used without thinning.

**Cleaning of tools:** Use White-Spirit, immediately following use.

#### Tinting

With universal tinting pastes up to 5%. A preliminary test is always advised.

**Minimum application temperature:** +8°C (support temperature)

**Consumption:** ± 6 m<sup>2</sup> / l

#### Application system

- 1-2 x *Classidur P-Rapid*
- 1-2 x single component finishing coats

*Classidur P-Rapid* can be over coated with any single component water based system (emulsion paint, water borne enamels) and solvent borne systems with low content of organic aromates.

In most cases only one coat is necessary to prime most surfaces. If excessive absorption occurs over very porous substrates or the substrate is heavily stained a second coat may be necessary. If a second coat is desired, allow to dry three hours before recoating.

#### Remarks

Applying heavy coverings and using vinyl glues is not recommended.

See safety data sheet on [www.claessens.com](http://www.claessens.com)

### CLASSIDUR P-RAPID Aerosol

#### Definition

Interior and exterior stain blocking primer for most water stains, tannins, nicotine and smoke stains.

#### Composition

Polymerised, titanium dioxide, filler, alcohol, additive.

### CHARACTERISTICS ON DELIVERY

Colour:	white
Odour:	negligible
Packaging:	400 ml spray

#### Drying time (20° C and H.R. <60 %):

- Dust-free in about 12 minutes
- Touch-dry in about 20 minutes
- Can be recoated in 45 minutes

Note that temperature and humidity directly affect the drying time of the product. Lower temperatures and higher humidity will slow down the drying time.

#### Remarks

Applying heavy coverings and using vinyl glues is not recommended.

#### Processing

- refer to label

See safety data sheet on [www.claessens.com](http://www.claessens.com)

This technical data sheet provides product information and has been compiled to the best of our knowledge. The information corresponds with the latest state-of-art technology and manufacturing experience. Having regard to the wide variety of surfaces and possible limitations with specific buildings, the purchaser / user has still the responsibility of examining the above-mentioned materials in a proper workman-like manner in respect of their suitability for the application intended under the specific conditions prevailing on site. No guarantee can accordingly be given for the basic above-mentioned examples of application and user information. Information provided is not binding and does not establish any separate rights or duties under the contract of purchase, irrespective of their being material or ancillary obligations. This publication ceases to be valid on issue of a new version. You can find the currently valid version of this technical data sheet on [www.claessens.com](http://www.claessens.com)



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