

## Acrylo-polysiloxane semi-thick paint

**AFNOR STANDARD** T 36.005 - Family I - Class 7b2/10c  
XP P 84403 D3/I1  
EN 1062-1 G3 E3 V2 W3 A0 to A2

**SOUPLOXANE** is a flexible acrylo-polysiloxane semi-thick paint used in protection and decoration (**D3**) as well as in waterproof (**I1**) systems for façade.

### Main qualities :

- Easy to coat, good body.
- Mat finishing. Easy drying even in bad weather.
- Excellent masking power.
- Flexible and water repellent effect.
- Breathable and permeable to vapour water.



- Anticryptogamic protection.
- Good resistance to dirtying and weathering.
- Waterproof (vertical coating).
- Ideal for façade renovation.
- Maintenance of textured façade paints and waterproof systems.

### Technical characteristic data

<p>Composition in white :</p> <p>Binder : acrylic and polysiloxane resins</p> <p>Solid constituent : Titanium dioxide + fillers.</p> <p>Mass density at 20°C : 1,37 gr/cm<sup>3</sup> +/- 0,02</p> <p>Non volatile matter in weight : 65% +/- 2%</p> <p>Non volatile matter in volume : 53% +/- 2%</p>	<p>Drying (20°C - 65% relative humidity) :</p> <ul style="list-style-type: none"> <li>• Dry to the touch : 4 hours</li> <li>• Re-coat : 24 hours</li> </ul> <p>Average spreading rate : 300 - 450 g/m<sup>2</sup> per coat (by special façade roller and according to the system in use)</p> <p>Aspect in drum : paste</p> <p>Aspect when dry : deep mat</p> <p>Gloss : &lt; 1% at 85°</p>
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### Destination :

**SOUPLOXANE** is coated on rough surfaces as well as on sound paints. It protects the buildings from micro-cracks (protection and decoration system **D3**) and against cracks <2/10<sup>0</sup>mm (waterproofing system for façade **I1**).

### Surface preparation :

Surfaces must be clean, dry and prepared in conformity with the general conditions of use pursuant to the technical regulations of use (DTU) and standardization currently in force. Clean the surfaces by the appropriated mechanical or chemical means in order to obtain a dry, sound and clean surface. Remove any micro-organisms and algae with **ONIP MOUSSE** or **FONGIVORE**.

On rough surfaces, according to its nature, prime with **ONIPRIM** or **SOUPLOXANE IMPRESSION**.

Refer to our book of Façade to use the proper primers and their consumption.

**Precautions of use :** Do not apply on moisture, greasy or frozen surfaces.

	Exterior
Ambient air temperature	> 5°C
Surface temperature	minimum + 5°C / maximum + 35°C
Humidity of surface ready to paint	< 5%
Relative hygrometry	< 80%

### Use :

**SOUPLOXANE** has to be coated with a façade roller :

- Protection and decoration (**D3**) : 1 coat of **ONIPRIM** (110g/m<sup>2</sup>) + 1 coat of **SOUPLOXANE** (450g/m<sup>2</sup>).  
: 1 coat of **SOUPLOXANE IMPRESSION** (200g/m<sup>2</sup>) + 1 coat of **SOUPLOXANE** (400g/m<sup>2</sup>).
- Waterproof system (**I1**) : 1 coat of **ONIPRIM** (110g/m<sup>2</sup>) + 2 coats of **SOUPLOXANE** (300g/m<sup>2</sup>).  
: 1 coat of **SOUPLOXANE IMPRESSION** (200g/m<sup>2</sup>) + 1 coat of **SOUPLOXANE** (400g/m<sup>2</sup>).

Tools cleaning : water.

Refer to our book of Façade to use the proper primers and their consumption.

**Pack size :** White + PO2 + PO3 : 15 L

### Colours :

- White
- From white and PO2 + PO3, 1800 colours are available in the Color'Onip colour card .



**Storage in hermetical original pack :** 24 months keep away from heat and gel.

### Hygiene and security (directive 2008/58/CE - 30<sup>th</sup> adaptation) :

Refer to security data sheet in force on : <http://www.onip.com>

Maximum content of VOC in the product ready to use (directive 2004/42/CE) : 25g/l

**Version : 08/2009**

**Note :** This notice aims informing our customers on the properties of our product. Information data as shown are based on our current knowledge and the tests results from the conditions of use complying with standards and the technical regulations of use (DTU) in force. Due to permanent technical evolution, our customers - before any implementation - have to check with our departments that this notice has not been replaced by an updated version.  
This data sheet cancels and replaces all previous versions. In case of complaint, only this document shall be evidence.

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