

rokonip

facade

Pliolite® micro-porous paint for façade

AFNOR STANDARD T 36.005 Family I - Class 7b1

XP P 84403

EN 1062-1 G3 E3 V2 W3 A0 C0

For over 30 years, **ROKONIP** is a paint for facade that takes advantages of the performances and security of Pliolite[®] resin.

Main qualities:

- Easy to coat.
- Excellent adhesion on usual surfaces of buildings.
- Not subject to surface alkalinity.

- High resistance to weathering and pollution.
- Primer and top coat at the same time.
- A wide choice of harmonious and modern colours.
- Permeable to water vapour (norm NFT 30 704)

Technical characteristic data

Composition in white:

: modified Pliolite® resin Binder Solid constituent : Titanium dioxide + mineral

extenders Mass density at 20°C $: 1,60 \text{ gr/cm}^3 +/- 0,05$

Non volatile matter in weight : 75% +/- 2 Non volatile matter in volume : 52% +/- 1 Aspect in drum : thixothrope Drying (20°C – 65% relative humidity):

Re-coat : 24 hours Out of rain : 2 hours Average spreading rate : 8m²/L Aspect : mat

Flash point : 37°C

Performances: Permeability to water vapour: 250gr/m²/24 hours according to NFT 30704 standard.

Destination: Coat **ROKONIP** directly on water-based filler, concrete and old adhesive paints.

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 surface by the appropriated mechanical or chemical means in order to obtain a dry, sound and clean surface. Treat micro-organisms with FONGIVORE or ONIP MOUSSE. In case of high pressure washing, let to dry sufficient time for surface to be totally dry.

In case of friable surfaces prime with **DURFIX'ONIP**.

In case of hard porous surfaces prime with **ONIPRIM**.

Precautions of use: Do not apply on moisture, greasy, frozen surfaces, or those covered by micro-organisms or efflorescence.

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

Apply **ROKONIP** by brush (type silkor 302), roller long hair piles (20mm)in 2 coats. The first coat may be diluted 2% white-spirit. Do not use **ROKONIP** to overcoat textured paint (thick plastic linings).

Tools cleaning: white-spirit.

Pack size: White (4 L - 15 L) - Base PO2 (4 L - 15 L) -

Colours:

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



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

Hygiene and security (directive 2008/58/CE - 30th adaptation):

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

- Inflammable
- Noxious for aquatic organisms, may have long term noxious effects on aquatic environment.
- Avoid contact with skin, do not inhale vapours.
- Indoor, in case of insufficient ventilation, wear appropriate breathing equipment.

Maximum content of VOC in the product ready to use (directive 2004/42/CE): 430g/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.