

# LOPAC



Matt primer

Excellent dilatation

Good sanding



Code

0303

Description

« LOPAC » is a classical cemented primer for wood, but based on water (acrylic) with all the advantages of toxicity and respect for the environment that characterize our water products. It has an excellent dilatation compared to similar solvent - based products, high flexibility in application and hardening while maintaining a good sanding.

Use

This product can be applied on any wooden substrates or wall surfaces, in one or two coats depending on the degree of filling required.

Appearance of the film

Matt

Color

White

Component

1

Hardening

Physical hardening through evaporation of water and union of the polymer

Specific weight

1,280 gr/lt

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |       |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------|
| Volume of solids          | 38,8 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                     |       |
| Voc                       | 48 gr/liter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                     |       |
| Minimum thickness         | 50 - 60 micron                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                     |       |
| Estimated yield           | 6,4 m <sup>2</sup> / litre for a thickness of 50 microns                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                     |       |
| Flash point               | > 114°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                     |       |
| Temperature resistance    | Max 60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                     |       |
| Preparation of surfaces   | <p>New surfaces:<br/>           New wood: before applying « LOPAC », if necessary, fill with « RESINSTUK ».<br/>           Wood with old paints well adherent: before applying « LOPAC », sand carefully.<br/>           Wall: use « LOPAC » in order to avoid the detachment of old paints before using our water - based enamel « Nubilia ». In the presence of surfaces with high alkalinity (lime plasters), use a universal neutralizing insulating product, based on resistant alkali resins.<br/>           The same treatment is recommended in case of surfaces previously treated with lime or powder products.</p> |                                     |       |
| Environmental conditions  | <p>Ambient temperature: from + 5 to 40° C<br/>           Temperature of the support: &gt; 10° C<br/>           Humidity: 0 - 85 %<br/>           In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.</p>                                                                                                                                                                                                                                                                                                                           |                                     |       |
| Drying and hardening time | For the thickness of 50 microns                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10° C      20° C      30° C         |       |
|                           | Dry to touch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3              1              0,5   | hours |
|                           | Dry in depth                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8              4 - 5              2 | hours |

**Time of overpainting**

|                 |                                          |       |         |
|-----------------|------------------------------------------|-------|---------|
| Minimum (hours) | 10° C                                    | 20° C | 30° C   |
|                 | 8                                        | 4     | 3 hours |
| Maximum         | unlimited in the absence of contaminants |       |         |

**Application**

Brush, roller  
If you use the brush, you have to use nylon or natural bristle brushes.  
If you use the roller, you have to use medium - haired rollers.  
For the application, it is necessary to use the method of crossing coats

**Shelf life**

2 years in a cool and dry place (max 40° C)

**Packs**

Comp A      Lt. 2,5 - Lt. 0,750