

# 3559 CANOVA VERTICALE TRASPARENTE

TRANSPARENT THIXOTROPIC EPOXY MASTIC



Building



By spatula



Ready-to-use



Dry sandable

## Description and Use

Two-component mastic, for application to vertical surfaces, featuring strong adhesion properties and good weathering resistance.

Especially suitable for outdoor work on granite, marble and stone.

## Substrate preparation

Surfaces to be treated must be dry, clean, dust free, without grease or wax traces.

## Application

### Application method:

- by spatula

### Product preparation:

stir thoroughly the two components, according to the recommended ratio; catalyse limited quantities of product, in order to avoid a quick reaction ("mass effect").

|                                                        | By weight |
|--------------------------------------------------------|-----------|
| <b>PRODUCT</b><br>3559 CANOVA VERTICALE TRASPARENTE A  | 100       |
| <b>HARDENER</b><br>4559 CANOVA VERTICALE TRASPARENTE B | 50        |

It is suggested 200-250 gr for each catalysis.

The complete hardening and the maximum chemical resistance will be reached after 7 days.

## Storage life

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life in months specified in the table of products with expiry date. Check the product's shelf life by referring to the production batch number shown on the packaging. The batch number is made of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with the current legislation.

| Table of products with expiry date |      |                       |
|------------------------------------|------|-----------------------|
| Product name                       | Code | Expiry date in months |
| CANOVA VERTICALE TRASPARENTE A     | 3559 | 24                    |
| CANOVA VERTICALE TRASPARENTE B     | 4559 | 12                    |

## Technical features

|                                                             |                                          |
|-------------------------------------------------------------|------------------------------------------|
| Colour                                                      | semi-transparent                         |
| Type of product                                             | two component                            |
| Hardener                                                    | CANOVA VERTICALE TRASPARENTE B code 4559 |
| Binder                                                      | epoxy-polyamine                          |
| Specific gravity comp. A                                    | 1.17 kg/l ( $\pm 0.02$ )                 |
| Specific gravity comp. B                                    | 1.10 kg/l ( $\pm 0.02$ )                 |
| Curing ratio                                                | 2:1 weight of A /weight of B             |
| Gel time                                                    | 20-30 minutes                            |
| Sandable                                                    | after 5 hours                            |
| The data are measured at a temperature of 20°C and 65% R.H. |                                          |

## Warnings

- For professional use only.
- Use outside the scope of the UNI EN 12004 standard.
- Always refer to the safety data sheet for the relevant products.
- Solvents or thinners used for cleaning tools, as well as any product residues, must not be released into the environment or poured down domestic drains. The recipient/product/thinner or cleaning solvent must be disposed of in accordance with national regulations.
- It is recommended to acquire all the material required to finish the work of the same batch.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market can lead to slight deviations in the declared values. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

**It is recommended not to use when the temperature is below + 10°C (50°F) or the relative humidity exceeds 80%, because the reaction becomes too slow.**

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at [assistenza.tecnica@impa.it](mailto:assistenza.tecnica@impa.it).