

Technical Data Sheet Nanotol Protector for mineral surfaces

Product description	Nanotol Protector for mineral surfaces is an easy to clean coating for porous, mineral substrate surfaces. It enters the pores of the surface and forms a wafer-thin layer allowing the coated surface to breathe. Nanotol is very hydrophobic and oleophobic, with nonsticking properties. Most dirt is washed away by rain. The ultra-violet (UV) stability enables a long lasting protection of the coated surface, provided that it is not destroyed by abrasion.
Effect	<ul style="list-style-type: none"> • Open to vapour diffusion • Water and dirt repellent • Invisible • UV stable • Solvent free • Resistant to chemicals • Resistant to frost • Reduces growth of moss and fungus • Easy application
Area of application	Mineral surfaces like concrete, bricks, tiles, natural stones, plaster, gypsum, lime.
Application	Application by spraying. Industrial application also with standard airless spray systems. The coating is completely cured after 24 hours at room temperature. No additional energy or UV light is necessary. Applying twice (wet-in-wet technique) increases the efficiency.
Consumption	For the best effect, apply between 30 and 200 ml/m ² depending on the absorbency of the material. We recommend carrying out a test coating on a separate surface to gain knowledge about the appropriate absorption of the material and consequently how much Portol is consumed.
Certificates	All Nanotol products meet the requirements of the paragraphs §30 and §31 LFGB of the German Food, Article and Feed Law Book as well as the European Regulations EC No. 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come in contact with food (last updated on 18.6.2009).
Storage stability	Shelf Life in unopened original containers at least 2 years. Storage temperature: +5 to +40 °C. Nanotol Protector for mineral surfaces must not be diluted or contaminated with any other product.

Read carefully:

The application instructions on this sheet are based on extensive research but do not in any manner diminish the responsibility of the user to ensure that the product and application method described herein are suitable. Note that the manufacturer will accept no liability unless purpose and application type have been agreed upon in writing. Observe the procedures indicated in the Safety Data Sheet under all circumstances.

01.01.2020

A product of

CeNano GmbH & Co. KG
Paul-Huber-Str. 5 - 84405 Dorfen / Germany
Tel.: 0049 (0)8081/95253-0
Fax.: 0049 (0)8081/95253-111
E-Mail: info@cenano.de
www.cenano.de

Technical Data Sheet Nanotol Protector for mineral surfaces

Size	25 Liter, 200 Liter, 1000 Liter
Application	<ul style="list-style-type: none">• Spray Nanotol Protector for mineral surfaces evenly on the clean and dry surface.• Spread evenly by using a paint roller.• Repeat after 15 minutes.• Nanotol will dry out after 2 hours.• Nanotol will be fully cured after 24 hours.

Read carefully:

The application instructions on this sheet are based on extensive research but do not in any manner diminish the responsibility of the user to ensure that the product and application method described herein are suitable. Note that the manufacturer will accept no liability unless purpose and application type have been agreed upon in writing. Observe the procedures indicated in the Safety Data Sheet under all circumstances.

01.01.2020

A product of

CeNano GmbH & Co. KG
Paul-Huber-Str. 5 - 84405 Dorfen / Germany
Tel.: 0049 (0)8081/95253-0
Fax.: 0049 (0)8081/95253-111
E-Mail: info@cenano.de
www.cenano.de