



# InfinituS

Soluzione decorativa  
per pavimenti

## FINITURA InfinituS



**FINITURA INFINITUS** is a two-component, water-soluble, opaque polyurethane finish. It is used as a surface finish of InfinituS.

### Product description and fields of use

FINITURA INFINITUS is a surface finishing product, in the INFINITUS solution, for surfaces subject to medium-low mechanical wear.

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## Technical data

DESCRIPTION	STANDARD	MEASURE UNIT	RESULT
Resistance to cold liquids	UNI EN 12720	Classe according UNI 10944	E
Scratch Hardness	UNI EN 15186	N	0,4
Resistance to moist heat	UNI EN 12721	Test level	3
Pencil hardness	ASTM D 3363	Britain Class	2B
Resistance to dry heat	UNI EN 12722	Test level	4
Taber Test	UNI 9115	Test level	4
Specific weight	I.O. 309	g/cm <sup>3</sup>	1,040±0,010
Dry weight content	I.O. 371	%	31±1
Viscosity DIN 4 a +20°C	I.O. 301	seconds	27±2
Dilution		Water 0-10 parts in weight	
Mixing ratio		100:10 in weight	
Drying		+20°C	
Skin forming		20-30 minutes	
Fingertip forming		45-60 minutes	
Sandable		6 hrs	
Walkable		24 hrs	
Layers		1-3	
Grammage		90-130 g/mq	
Application		spray, roller and brush	

## Storage

Store in original, closed buckets and in a cool, dry place. Protect from frost and avoid direct sun exposition. Unopened, it is kept for at least:  
 Expire - 12 months

## Surface treatment

The surface must be prepared according to the methods indicated in the technical sheet of MARMORINO INFINITUS and the INFINITUS application cycle.  
 MARMORINO INFINITUS must be over-painted within the times indicated in the relative technical data sheet.

## Product preparation

The product must be diluted with water --> 0-10 parts in weight.

## Application

FINITURA INFINITUS is applied with spray, roller or brush.

Drying and overlapping may vary depending on the environmental conditions and the support absorption (in the case of material substrates, it is advisable to carry out a test on the support to the real application conditions before proceeding with the application on site).

In view of the multiple factors affecting the various application methods, it is recommended to verify the adhesion to squaring according to ISO 2409 after min 7 days at +25°C (50% R.H.).

It is not recommended to apply at temperatures below +15°C and at high relative humidity rates that can negatively affect the drying times.

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The high humidity in the air and/or low temperatures slow down drying and may prevent the correct formation of the paint film.

The cleaning of surfaces painted with water products must be done with neutral detergents (therefore not based on acids, ammonia or bleach), non-abrasive and solvent-free; in particular, avoid the use of products containing alcohol or acetone.

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## Tools cleaning

Perform a first rinse of the equipment with detergent, followed by abundant rinsing with water. Washing operations must be carried out before the product polymerizes.

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## Complementary products

We recommend using the INFINITUS / arteMURI range for complementary actions depending on the application, repair and / or finishing operations required. Consult the corresponding technical data sheets.

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## Waste management

Dispose according to local regulations. The buckets are of polypropylene. Respect the environment, do not throw waste in the drain pipes and contact the nearest disposal center.

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## Responsible behavior

Minimize product waste by estimating the amount you will need. Recover the unused product for re-use, keeping it according to the storage instructions.

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## Safety information

Use the products according to the current hygiene and safety regulations.

Do not dispose of containers in the environment after use. Allow the residues to dry well and treat them as special waste.

For further information, consult the safety data sheet.

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## Note

The information provided has been provided in good faith, based on the current knowledge and experience of Fornaci Calce Grigolin of the product, if properly stored, handled and applied, in normal conditions and in accordance with the recommendations provided by Fornaci Calce Grigolin. The Technical Data Sheet is provided for information purposes and for assistance purposes, but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the application and the desired purpose. Fornaci Calce Grigolin reserves the right to make changes to improve the product or its application. This edition cancels all previous ones.

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The reported data refers to Quality Control tests in standard environmental conditions. Practical applications in the construction sites may detect significantly changed data, depending on operating conditions, so the information on the Card is only indicative because the user must always check its suitability for intended use of the product by taking responsibility for the use. Fornaci Calce Grigolin S.p.A. reserves the right to make technical changes of any kind without prior notice.