

# CERAMIPOX

## SCHEDA TECNICA

Revisione : 01/07/2025

Prodotto: **Ceramipox**

Categoria: Linea Industria

Azienda: Loggia

### General Characteristics

High thickness epoxy malt, formulated with special epoxy resins and cycloaliphatic amines, pigments and non-toxic fillers. These characteristics give the film an exceptional hardness thus allowing direct contact with food substances. It also resists very well to contact with acid and alkaline solutions, or with some solvents. It complies with the UNI 11021:2002 standard "Paints and varnishes. Products and systems for painting environments with the presence of food, guarantee of compliance of surfaces according to the HACCP protocol.

### Application

Indicated as an internal treatment of iron tanks and concrete tanks for the containment of drinking water, oils, wine, etc. Also suitable for the treatment of tanks for the containment of acid and alkaline solutions.

Warnings: The tanks must be put into service 10 days after the application of the last coat.

### Media Preparation



Surfaces to be Treated: Make sure the surface is perfectly dry. Remove any dirt or flaking paint. Thoroughly clean the surfaces to be treated and degrease if necessary with water-based or solvent-based degreasers. Then apply one or two coats of CERAMIPOX following the technical instructions below.

### Catalysis and Application Methods



Mix the product in a 3:1 ratio by weight with EP 148 epoxy catalyst (the 1 kg pack of CERAMIPOX catalyses with the 0.330 l pack of EP 148).

Brush, Roller or Spatula: Dilute the mixture if necessary with 5% ethyl alcohol. Apply one or two coats of product on the surface. The product is very pasty and can also be spread using a spatula.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	100	µm per coat
Pot Life	1 ÷ 2	h
Dust dry:	6 ÷ 8	h
Repaintable after:	8 ÷ 10	h
Deep dry:	48	h
Tool cleaning:	with nitro thinner	

## Painting:



Testo da inserire

Specific weight:	1,5 – 1,6	Kg/l
Viscosity:		cPs
Solid in weight:	80%	
Theoretical yield:	4 – 5	mq/l
Recommended coats of paint:	1 – 2,5 - 5 – 25	kg
Color:	white	
Appearance:	glossy	

## Storage:



The unopened product, stored intact in a dry and cool place, has a storage life of not less than 24 months.



After use carefully close the package and store it upside down.

Minimum storage temperature: + 5 ° C

Maximum storage temperature: + 30 ° C

## Safety Precautions:

For all information relating to the handling of the product as well as its correct disposal, please refer to the Safety Data Sheet.

## **Warnings**

---

The information contained in this sheet is provided to the best of our technical knowledge. However, these indications and suggestions cannot have the value of a guarantee for the applicator, since the conditions of use of the product are beyond our direct control. It is therefore advisable to ascertain the suitability of the product for the specific case with preliminary tests.

**Loggia Industria Vernici S.r.l.** Via Colle d'Alba di Levante – 04016 B.go S. Donato - Sabaudia (LT) –  
ITALY

Tel. (+39) 0773 562212, Fax (+39) 0773 562034. [www.loggia.it](http://www.loggia.it), E-mail [commerciale@loggia.it](mailto:commerciale@loggia.it).

**BVQI certified company for the UNI EN ISO 9001-2000 quality system.**