

CERMICOAT EP TIXO 2C

**EPOXY-BASED, 2 COMPONENT, SOLVENT-FREE,
ORANGE PEEL TEXTURE, TOP COAT FLOOR
COATING MATERIAL**



In colors from the Ral catalog



- *Easy to clean, scratch-proof*
- *Solvent free*
- *Mechanical and abrasion resistance*

- *Chemical resistant*
- *Non-slip feature thanks to its textured structure*
- *Easy application*

PRODUCT INFORMATION

WHERE TO USE

- Storage, maintenance and assembly areas of industrial facilities
- On ramps, hangars, parking lots, etc.
- Pharmaceutical - food production facilities, laboratories

GENERAL FEATURES

Material structure	: Epoxy
Colour	: In colors from the Ral catalog
Density	: 1.52 g/cm ³
Viscosity	: 8000 ± 500 mPas (mixture)
Solids content	: 98%

TECHNICAL CHARACTERISTICS

Shore D (23°C) : 68-75
Chemical resistance: Deionized water, H2SO4 (20%), NaOH (20%), Gasoline, Acetic Acid (5%), Glycerin, Nitric acid (30%), trichloroethylene, sugar solution, styrene, Ethyl Alcohol, Xylene, MIBK, Toluene is resistant to crude oil.

STANDARDS AND DOCUMENTS

- Tested according to EN 1504-2 standards.
- CE

CONSUMPTION

- Average: 0.4-0.5 kg/m² (on one coat)

PACKAGING

- 24 kg (20 kg + 4 kg)

STORAGE

- Moisture-free, dry and protected against external weather conditions should be stocked in warehouses.
- Shelf life is 1 year under appropriate storage conditions.
- Opened packages should be kept tightly closed.



Interior-
Exterior Floor



Surface
Inspection



Application
Temperature



Two
Components



Pot Life



Application with
Brush-Roller

CERMICOAT EP TIXO 2C

APPLICATION

APPLICATION PROCEDURE

Mixing ratio: A component 5 : B component 1

Application temperature : +5 °C - +35 °C

Waiting between coats: 1 hours

Pot life : 45 minutes

Full drying: 1 days

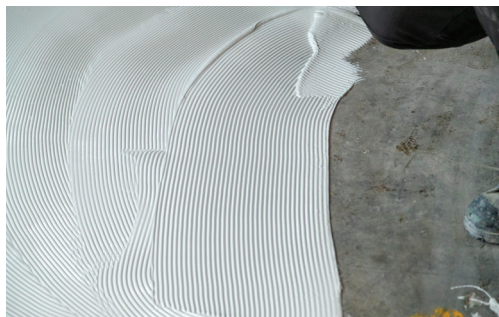
SUBSTRATE PREPARATION

- The floor surface to be applied must be clean, free of dirt, must be free from dust.
- Corrupted, cracks and holes on the surface **CERMIMORTAR**, **CERMIREP** repair mortars or **CERMIFLOOR** leveling screeds should be corrected and repaired.



APPLICATION

- CERMICOAT EP TIXO 2C**, A Component and B Component packed according to mixing ratios.
- Add Component B of the material slowly into Component A and mix with a low speed mixer until homogeneous and without lumps.
- Let the mixture rest for 5 minutes, then mix again for 1-2 minutes before application.
- The prepared mixture is applied to the surface with a brush or roller. It should be applied in 2 coats. First floor right to left or when applied from top to bottom, the second coat is applied as the first coat. Should be applied in the opposite direction. The main purpose is to cover the surface with all material.



RECOMMENDATIONS

- Water etc. and other materials should not be added to the product.
- Collapse or petrification after product packaging is opened if detected, the product should not be used.
- The working time of the product is in unsuitable weather conditions may change.
- Protect the treated surfaces from direct sunlight, rain and frost for at least 24 hours.
- Its resistance to mechanical loads and chemicals is 7 days later.

SAFETY INSTRUCTIONS

- It should not be inhaled, and eye contact should be avoided.
- It is recommended to use appropriate work equipment (gloves, goggles, mask, knee pads, etc.) during application of the product.
- For more detailed information please read the Material Safety Data Sheet (MSDS)

Note: Technical values and application instructions are valid under ambient temperature of 23°C with relative humidity 50% and they are the results of our tests and experience in accordance with international standards. Our company is not responsible for any errors that may occur if the instructions and recommendations specified in the technical data sheets are not followed.

CERMIX

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