Rivepox H₂O

Two-component non-toxic vitrifying epoxy coating indicated for waterproofing surfaces containing drinking water and food.



Fields of application:

 $\boldsymbol{\cdot}$ coating of surfaces containing drinking water, even if with free chlorine and ozone

• coating or painting of internal parts of machinery in contact with food, such as hoppers, autoclaves and kneading machines

 $\boldsymbol{\cdot}$ waterproofing of surfaces such as concrete, iron, steel or metals in general

Natural

professional use only



Rivepox H₂**0** is a two-component non-toxic epoxy coating indicated for waterproofing surfaces in contact or containing drinking liquids and food thanks to the process of surface vitrification.

Rivepox H₂O is mixed in a 5:1.5 ratio and it is applied on perfectly clean and non-damaged surfaces by roller, brush or airless.

Possible smoothing for an even surface must be made with **Fibrocem Tissotropico**. **Rivepox H₂O** is influenced by climatic conditions. It is recommended to apply it on substrates with a temperature from +10°C to +40°C, and a relative humidity below 85%. Always apply the strengthening primer **Rivepox Primer**. **Rivepox H₂O** is applied wearing protective gloves, mask and goggles. Suitability for the contact with drinking water: test report no. 1436.

Characteristics		Application methods	Con	Consumption	
Solvent-free Two-component product Application temperature: from +10 to +40°C Average waiting time for the 2nd coat: about 12-24 hours Average coat thickness: 1.5/2 mm Use of the product: 4-6 days Appearance of the vitrifying product: glossy light blue Porosity (porotest Electro-physic at 2000 volts): no pore Recommended thickness: 2.5-3 mm (max. 7.5 mm) Surface drying: 12 hours Deep drying: 24 hours Waterproofing: excellent Working temperature: from -20°C to +80°C		Roller Brush Airless	Average consum Recommended	400-600 gr/m ² every coat Average consumption per coat: 1.5/2 mm Recommended thickness : 2.5-3 mm (up to a maximum of 7.5 mm) Storage Shelf life of 12 months in the original packaging and in a dry place. Frost and heat sensitive.	
			Shelf life of 12 packaging		
Code 254024	Product Rivepox H ₂ O	Color Light blue paste	Packages 6.5 kg bucket	Pallet 416 kg	
254025	Rivepox H ₂ 0	Light blue paste	(5+1.5) 19.5 kg bucket (15+4.5)	(5+1.5) 19.5 kg bucket 585 kg	