



Product Overview

WT-7080 is a two-component, transparent floor coating that can be effortlessly applied to various surfaces, including ceramic, marble, granite, tile, natural stone, and concrete. It exhibits resistance to UV rays, chemicals, and physical impacts. This product serves both waterproofing and decorative functions. Upon drying, it creates a transparent, elastic, and seamless layer that safeguards the underlying surface.



Application Domains

It can be safely applied to a variety of surfaces, including ceramic, marble, and concrete, as well as diverse building materials such as wood, PVC, and metal.



Technical Specifications

Intensity	0,98±0,02 gr/lit
Colour	Transparent
Drying Duration	6-8 Hours
Complete Curing Duration	7 Days
Pot Life	1-1.5 seconds
Shelf life	12 May

The information presented in this technical data sheet is derived from the results of conducted tests. The user bears full responsibility for the proper application of our original product. Our company assumes sole responsibility for the product's quality. This data sheet replaces the information found in the prior version. Our company retains the right to amend any information within this data sheet.



Advantages

- It provides waterproof characteristics and delivers an aesthetically pleasing finish.
- It can be applied directly without requiring a primer.
- It is resistant to ultraviolet rays and remains unaffected by external factors.
- It effectively addresses insulation issues on floors without compromising the existing coating.
- It forms a transparent insulating layer.
- It possesses a significant capacity for adhesion.



Surface Preparation

The application surfaces must be entirely clean and dry, devoid of any residues such as oil, dirt, dust, and rust. Comprehensive cleaning is crucial to guarantee optimal surface adhesion. Subsequently, combine all of component B with component A and mix thoroughly in the designated ratios. The resulting mixture has a working life of approximately one hour and can be applied using a brush, roller, or spray gun.



Mixture

The surfaces to which WT-7080 will be applied must be entirely clean and dry, devoid of any residues such as oil, dirt, dust, and rust. To ensure optimal adhesion to the surface, cleaning must be conducted meticulously.



Application Details

Combine 7 parts of component A with 1 part of component B to prepare the mixture. For optimal adhesion, the initial coat must be applied to dry surfaces using an appropriate epoxy roller or brush. A second coat is recommended for superior results. Once the first coat has dried, apply the second coat in the opposite direction to the initial application (if the first coat is vertical, apply the second coat horizontally). Allow 12-24 hours for the second coat to dry. Maintain an interval of approximately 4-6 hours between coats. The application surface temperature should be no less than 5°C, the ambient temperature should range from 15-35°C, and humidity levels must not exceed 80%.



Consumption

350–400 g/m² (in double layers)



PACKAGING

0.8 kg, 2 kg, and 4 kg tin packaging



Shelf life

It can be stored for 12 months in its unopened packaging in a cool, dry, and dark environment at temperatures ranging from +10°C to +25°C.



Attention

Avoid applications in locations where the ambient temperature is below +5 °C or above +30 °C. Do not apply in direct sunlight, rain, or wind. Refrain from applying on surfaces that have been exposed to sunlight for prolonged periods, or on surfaces that are frozen or at risk of freezing within 24 hours.

R10: Keep away from children.

R20/22: Harmful if inhaled or ingested.

R52/53: Toxic to aquatic life, may result in long-term detrimental effects in the aquatic ecosystem.

R65: Harmful. May result in lung damage if ingested.

S7: Store in a tightly sealed container.

S24/25: Avoid contact with eyes and skin. S28: In the event of skin contact, rinse immediately with abundant water.

S29: Do not discharge into the sewer.

S46: In the event of ingestion, seek medical attention promptly and present the container or label.