

Microestil® DECO-PAST EPX



PRODUCT INFORMATION

Decorative coating for the creation of high resistance continuous floors. Quick application. Allows application in one or two hands. Minimum thickness R. High chemical resistance. Inside

TECHNICAL DATA OF APPLICATION								
Product description	Two-component micro-mortar based on water-based solvent-free epoxy resins. Excellent adherence and resistance to abrasion, resistant to water and chemicals in general (oils, greases, detergents, etc.). Creation of continuous decorative floors in areas where a robust surface resistant to intense use is required, such as commercial premises, offices, gyms, exhibitions, supermarkets, hospitals, etc.							
Surface preparation	The surface must have a minimum resistance of 1.5 N / mm ² , it must be clean, free of cracks, traces of oil, grease and paints as well as any contaminant that may prevent a correct adhesion to the support. Likewise, the support must have a resistance to both traction and compression sufficient to withstand the load that the pavement will expose. The preparation of the support must be carried out by mechanical means (diamond coating). On the already prepared support, the primer P541 or ESTILPOX P100 must be applied. As it is a low-thickness coating, the surface should be regularized depending on the roughness and flatness with the fibrated regulation microcement Microestil PLUS GRUESO.							
Conservation	One year from its date of manufacture, in its original container, unopened, indoors and avoiding frost and direct exposure to the sun.							
Mix life	Between 20-30 minutes at a temperature of 20°C. At higher temperatures, pot life is reduced.							
Mix Ratio	10 parts DECO-PAST EPX Comp. TO per 1 part of DECO-PAST EPX Comp. B .	<table border="1"> <thead> <tr> <th>Package</th> <th>Componente A</th> <th>Componente B</th> </tr> </thead> <tbody> <tr> <td></td> <td>10 Kg</td> <td>1 Kg</td> </tr> </tbody> </table>	Package	Componente A	Componente B		10 Kg	1 Kg
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Consumption	0,5kg per coat.							
Use	Add the dose of pigment to component A and homogenize the color, add component B to component A and mix with the help of a low speed mechanical agitator to avoid air entrapment in the mixture. Maximum dilution with water 5%. Spread with a metal trowel leaving a well smoothed and distributed layer making semicircular movements avoiding leaving burrs. After a minimum of 12 hours the surface must be mechanically sanded with 60 or 80 grit sandpaper. The protective sealing of DECO-PAST EPX coatings must be carried out with ESTILPUR DV or ESTILPUR PU20, 24 - 48 hours after the application of the last coat.							
Wait between coat	Minimum 4 hours.							





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Technical data	<p><u>Component A:</u> <u>Density: 1.74-1.76 gr / cc</u> <u>Solid content: 76-78%</u></p>	<p><u>Component B:</u> <u>Physical state: Liquid</u> <u>Transparent color</u> <u>Odor: Slight</u> <u>Density: 1.14-1.15gr / cc at 25oC</u> <u>Solid content: 100%</u></p>
	<p><u>Coating characteristic:</u> <u>Color: 6 mass pigmentable letter colors + RAL colors on request.</u> <u>Abrasion resistance: 156mg / 1000 cycles</u> <u>Adhesion to concrete: 3,5 N / mm²</u> <u>Compressive strength: 50 N / mm²</u></p>	
Application conditions	Between 10°C and 30°C	
Dry	At 20°C: Traffic 24 hours, light load 3 days, full load 7 days	
Cleaning	After using the tools, they should be cleaned immediately with water.	
Cautions	<p>It can affect the eyes, skin and mucous membranes, so it is advisable to use rubber gloves, protective glasses and a mask during its application. In closed places ventilation should be forced. In case of contact with the eyes, skin or mucous membranes, wash immediately with clean water and consult a doctor. In liquid state the components are pollutants, so they should not be discharged into drains, water courses, or on the ground. Once hardened it is harmless.</p> <p>Professional use.</p>	

Note: This technical data sheet serves, like all other recommendations and technical information, only to describe the characteristics of the product, how to use it and its applications. The data and information reproduced are based on our technical knowledge obtained in the literature, laboratory tests and in practice. The data on consumption and dosage that appear in this technical sheet are based on our own experience, so these are susceptible to variations due to the different conditions of the works. The actual consumptions and dosages must be determined on site, by means of previous tests and are the responsibility of the client. For additional advice consult our technical service. Microestil Cement, s.l. reserves the right to modify the composition of the products, as long as they continue to fulfill the characteristics described in the technical sheet. Other applications of the product that do not conform to those indicated, will not be our responsibility. We grant a guarantee in the event of manufacturing quality defects of our products, excluding additional claims, being our sole responsibility to re-enter the value of the merchandise supplied. This data sheet loses its validity with the appearance of a new edition.

