

MMA Based, Acrylic Flooring

Product Definition

BILIZO[®] FLOOR MMA is a methyl methacrylate binder based, two component, special floor coating.

Advantages

It is a professional use coating used with the help of special application apparatus and machines, fast drying, excellent abrasion resistance and adhesion to surfaces.

Uses

It is used for coating concrete and asphalt surfaces in workshops under heavy working conditions.

Packaging

Component A is 24,50 kg and component B is 0,5 kg.

Technical Data

Connector Type	Methyl Methacrylate resin
Viscosity (25°C)	9- 11 Daniel / 160-240 KU
Density (g/ml)	1.60 ± 0.05
brightness factor	White , LF6β ≥ 0.80 Yellow , LF2 / β ≥ 0.50
UV Aging	UV1
Storage Stability	min. 4 points
Theoretical Spread Rate	1-1.2 m ² /liter (1900μ dry film thickness)
Application Thickness	It is recommended to apply a single coat to give a dry film thickness of 2000-3000 μ.
Mixing ratio	100/2
Drying Time (23°C, 50%RR)	Touch Dry : 7-15 minutes Drying : 25-30 minutes

Application

Surface Preparation:

The most important factor affecting the performance of the coating on the applied surface is the surface preparation. The reason for making surface preparation before coating applications is to ensure that the coatings adhere to the surface on which they are applied in the most effective way. Surface preparation processes should serve the purpose of making the coating part of the surface rather than obtaining it as a thin layer on the surface.

Method of Application:

Application is made with the help of application apparatus and machines. A and B components are mixed in the specified ratio and presented to the application.

Important Warnings:

Before using the coating, it should be mixed thoroughly by paying attention to the mixing ratio. During the application, the ambient temperature should be 5-35°C. After each application; application tools should be cleaned with cellulosic thinner. Coated surfaces should be protected from physical and chemical effects for 1/2 hour. The coating should never be discharged into sewers and water channels. The application should be done as stated above. After partial use; the mouth of the package should be tightly closed.

Storage Conditions

It can be stored for one year in its unopened original packaging, in an environment of 5-35°C, out of direct sunlight. It should be protected from extreme temperature and humidity.

Safety Information

This application is purely for professional users. Easily flammable. Harmful by inhalation, in contact with skin and if swallowed. Keep out of reach of children. Keep the box tightly closed, in a cool and well-ventilated place. Keep away from ignition sources, do not smoke. Avoid eye and skin contact. Do not throw into sewer. If swallowed, seek medical advice immediately and show the container or label. Use only in well ventilated areas.