

MIPRO-E S/L

SELF LEVEL EPOXY FLOORING

DESCRIPTION

MIPRO-E S/L based on high performance epoxy resin & curing agents. This is a three-component system of resin, curing agent and carefully graded high abrasion/chemical resistant fillers. Product is self-leveling to achieve excellent gloss, attractive, hygienic and very hard wearing & chemical resistant finish.

FEATURES

Being smooth, joint less and monolithic surface it is very easy to clean and to make it dust free.

Product is based on high performance epoxy resin & curing agent system. The flooring system has excellent overall chemical resistance at ambient temperature.

A carefully selected and graded high wearing aggregate gives very strong floor toppings to withstand normal foot and light vehicular traffic.

System is available in many attractive colors.

USES

MIPRO-E S/L is highly recommended, for use, for extremely hygienic condition, chemical resistant and dust free areas like:

Clean Room, Food Processing Industries, Pharmaceuticals, Electronic Industries, Hospitals, Engineering, Auto etc.

SPECIFICATION

Film Thickness	2mm
Coverage	3.35 kgs/M2
Application	Notch Trowel & Spike Roller
Curing	Initial 6-7 hours, Full 7 days
Finish	Gloss
Mixing Ratio	As Mention on Packing
Colors	Grey, Green, Red, Blue, Black, White, Yellow etc.

SURFACE PREPARATION

Successful performance of **MIPRO-E S/L** or any other flooring system can achieve only after proper surface preparation. It is the prime requirement that surface must correctly prepared before application. New concrete surface must be cured for 28 days. Surface must be free from any oils, grease, loose particles, curing aid chemicals, previously applied coating etc...

Surface must be fully dry. For old surface, all cracks, cavities should be repaired with **MIPRO-E** mortar. This is a very thin topping so cannot level any irregularities of levels of the original sub-base. Therefore, it is most important to make original surface in line & level, before application of **MIPRO-E S/L**.

APPLICATION: PRIMER COAT

Apply one coat of **MIPRO-E S/L** primer on properly prepared surface by brush and allow it to dry.

SELF LEVEL TOPPLING

First mix the resin part A, thoroughly with slow speed mixer until uniform color is achieved. Then add curing agent part B and mix again with mixer. After that add filler part C and mix with mixer until a homogeneous, lumps free mass is achieved.

Then, pour it on primed surface and work with notched trowel to required thickness and apply spike roller to remove air. Proper mixing is the key factor to get uniform color and smooth surface.

STORAGE

All the components Resin, Hardener & Filler must be kept in cool, dry place and in covered shed.

HEALTH & SAFETY

It is advisable to wear protective wears at the time of use of **MIPRO-E S/L** and all other **MIPRO** brand products. In case of contact with eyes and skin, wash with plenty of water and consult a doctor.

This information, given above in good faith, is based on results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since the conditions of use is beyond our control.

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