



ECP-108

EPOXY - CONCRETE PRIMER

SCOPE

ECP-108 Concrete Primer is a part of Industrial floor coating system which is applied either on top of EPP - 107 Penetration Primer or can be directly applied on floor. It is solvent free thick primer for higher thickness.

SURFACE PREPARATION

Clean the surface properly i. e. FREE from DUST PARTICLES and other loose material with the use of hair brush ,vaccum cleaner. Now the surface is ready for the application of ECP-108.

PHYSICAL PROPERTIES		CHEMICAL PROPERTIES	
Color shade	: off white or grey	Water vapor Permeability	: resistant
Type	: two pack system component "a"+ component "b" (cold curing)	Heat/light color Shade change	: resistant/ no discoloring
Mixing ratio	: as per direction on container (r:h::2:1)	Water (hot/cold), Sea water, distilled Water	: resistant
Composition	: epoxy	Temp. Resistance	: good
Pot life	: 45 minutes.	Flexibility	: good
Shelf life	: 6 months in sealed containers	Bonding	: very good
Recommended Coats	: one / two		
Application	: brush/trowel		
Drying time	: touch dry - 4 hr. hard dry 10 hr.		
Coverage	: 4-5 sq. MT./kg..		
Flash point	: above 22° c		
Dft	: 200 microns (dft) (per coat)		

NOTES

1. Do not apply during rain fog or mist.
2. Avoid application in environment of flowing dust.
3. Smoking or naked lights should not be permitted.
4. Use Gloves and Mask during application. Wash hand and face regularly with hot water and Soap.
5. Brushes and spray equipment should be cleaned with good quality Epoxy thinner, otherwise equipment is liable to be damaged. Dip Brushes and spray equipment in "ETN-1" during stop-gaps in application.
6. After mixing thoroughly component "A+B" in suggested ratio, the mixture should be allowed to mature for 5 minutes before being used.

PRECAUTIONS

1. Keep the container closed after each withdrawal of material.
2. Unused drawn material should never be put back into containers.
3. Keep the container in a dry place and away from moisture and flame.

Disclaimer:-

The information contained within this data sheet is based on information believed to be reliable at the time of its preparation. The Company will not be liable for loss or damage howsoever caused including liability for negligence which may be suffered by the user of the data contained here in. It is the users' responsibility to conduct all necessary tests to confirm the suitability of any product or system for their intended use. No guarantee of results is implied since conditions of use are beyond our control.

Marketed By:-

Balaji High -Tech Polymers Marketing Division
D-40, 1 St floor, Acharya Niketan,
Mayur Vihar Phase-1,
Delhi-110091
PH-22794140,
Tel. Fax - 22794546
Email :- info@balajionline.net
Website: www.balajihightechpolymers.com