

MX-98-2K SB

No. TD : M-103
 Revision : 01
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MX-98-2K SB is a two components solvent base epoxy enamel with high resistant to abrasion and good adhesion to many kind of substrates such as concrete, GRC panel, gypsum board, asbestos cement, steel, fiberglass, plastic, wood, etc. This product is not recommended for application on direct expose sunlight. This product exhibits:

1. Excellent adhesion
2. Good abrasion resistant
3. Resistant to a wide variety of chemicals
4. Easy to apply
5. Easy to clean
6. Tinting system with more than 20.000 colors
7. As a primer and top coat



PRODUCT SPECIFICATION

Type	:	Two component epoxy enamel
Color	:	As shown in the color card
Finish	:	Gloss
Specific Gravity (mixture)	:	±1.24gr/ml
Solid by Volume (mixture)	:	±63%
Material Consumption	:	0.20 kg-set/m ² for ±100 microns DFT
Drying Time (30°C)	:	
- Surface Dry	:	60 min
- Hard Dry	:	8 hours
- Full Cure	:	7 days
Packaging	:	1,5 and 20 kg-set
Mixing Ratio by Weight	:	Comp A : B = 3 : 1 w/w
Pot Life (30°C)	:	60 minutes
Storage Stability	:	One year in cool and dry storage and in original not opened box
Thinning Ratio by Weight	:	Ready for use
Application Method	:	Roll, brush, Spray
Re-coating Interval (30°C)	:	8 - 12 hours
Application Temperature	:	25 - 35°C
Humidity Maximum	:	80 % RH
Provide adequate ventilation during application and drying		

SURFACE PREPARATION

Clean the surface to be painted from oil, dirt, crust, fungus and other contaminants. Sand thoroughly using sand paper grit #240 - 400. Surface must be clean and dry before painting.

Function	Product and Tools	Coating amount	Curing Time
Primer	: MX-98-2K SB. Mix comp. A before. Pour the comp. B to comp. A and mix well for 1 minutes until homogen. Mixing ratio comp. A : B = 3 : 1 w/w. Apply the mixed material using brush, roll or spray.	0.20 kg-set /m ² /100 mic	± 8 hrs (30°C)

Top Coat : MULTIPOX MX-98-2K SB. Mix comp. A before. Pour the comp. B to comp. A and mix well for 1 minutes until homogeny and pour the Thinner and mix well for 1 minutes until homogeny . Mixing ratio comp. A : B : Thinner = 2 : 1 : 1 v/v. Apply the mixed material using brush, roll or spray. Let it dray 12 - 24 hours.

0.20 kg-set /m²
/100 mic

For optimum result, area can be used after minimum 3 days after application.

RECOMMENDED COATING SYSTEM

Preceding coats : MX-98-2K SB
: CERAKOTE PRIMER CTP-980 WB
: POLYFLOOR PRIMER PFP-261
Subsequent coats : MX-98-2K SB

CLEANING

MX-98-2K SB should be removed from tools and equipments with Propan Epoxy Thinner. Hardened material can be removed mechanically only.

SAFETY PRECAUTIONS

MX-98-2K SB is flammable but does not contain heavy metals in its materials such as lead. Avoid contact with skin and eyes. Do not inhaled. Wear suitable protective equipment such as goggles, dust mask and gloves. For more information refer to material safety data sheet (available upon request).

FIRST AID

Skin : Wash with soap and water. If irritation occurs, seek medical advice
Contact
Eye : Rinse immediately with plenty of water. Seek medical advice if irritation persists.
Contact
Inhalation : Take the person out to get more fresh air, loosen collar and avoid exertion. Keep patient rested and help using breathing apparatus.