

PRODUCT DESCRIPTION:**EPOXY ANTISTATIC POLY AMINE PRIMER**
NMI660114.

NMI ANTISTATIC PRIMERCOAT 660114: is high performance Epoxy polyamine conductive primer on primed concrete structures.

NMI ANTISTATIC 660114: As a high performance antistatic top coat with excellent adhesion to a wide range of existing coating on primed concrete.

GENERAL PROPERTIES :

Temperature resistance: - Dry: Maximum 120 °C\248°F

PHYSICAL PROPERTIES:

Colors/Shade No	Ral NO.
Finish	Gloss.
Volume Solid	90%
Theoretical spreading rate	0.9 m ² /liter 1000 Mic. Dft.
Flash point	38 °C
Specific gravity	1.45-1.55 kg/liter
V.O.C.	Max. 75 gr/liter
Shelf life	1 Year (25°C / 77°F) from time of production. Depending on storage condition, mechanical stirring may be necessary before usage.

MIXING:**Mixing ratio (by Weight)****Component A:NMI 660114****Component B: 4200500****5 Part****1Part****Pot Life****2 hours(20° C / 68° F)**

APPLICATION

Mixing ratio	Base 660114; Curing agent 4200500 5:1 by weight
Application Method	Roller Knife (Consult the separate APPLICATION INSTRUCTION)
Thinner (max. vol.)	Don't dilute
Pot life	0.5 hour (20 °C / 68 °F)
Nozzle orifice	-
Nozzle pressure	-
Cleaning of tools	Thinner: NMI3001
Indicated film thickness, dry	3000
Indicated film thickness, wet	3300

DRYING AND CURING TIMES AT (20 °C):

Dry to touch	Max.2hour
Full curing	5 days
Recoat interval, min	7 hours (20 °C / 68 °F)
Recoat interval, max	3 days (20 °C / 68 °F)

SURFACE PREPARATION:

SURFACE: Primed Concrete surface should be clean from dust and grease with thinner or suitable detergent and dry.

APPLICATION CONDITIONS: Use only where application and curing can proceed at temperature above 10 °C / 50 °F. The temperature of the paint itself must be above 15 °C / 59 °F for proper application. In can temperature of the paint should preferably be below 25 °C / 77 °F.
Apply only on a dry and clean surface with a temperature above the dew point to avoid condensation. Relative humidity max 60%.

PRECEDING COAT: NMI ANTISTATIC TOP COAT .

SUBSEQUENT COAT: None,

Remarks The natural tendency of epoxy coating to chalk in outdoor exposure and to become more Weathering/service to mechanical damage and chemical exposure at elevated temperatures is also reflected temperatures in this product.

Dry Film Thickness: May be specified in another film thickness than indicated depending on purpose and area of use.
This will alter spreading rate and may influence drying time and recoating intervals. Normal range is 1000-3000 mic(40-120Mil).

Recoating

Physical data versus temperatures in mild atmosphere:				
	Minimum		Maximum	
Surface Temperature	20 °C / 68 °F		20 °C / 68 °F	
	Atmospheric	Atmospheric	Atmospheric	Atmospheric
Recoated with	Mild	Medium	Mild	Medium
HPC13117	8 hours	8 hours	5 days	3 days

Note: NMI ANTISTATIC PRIMER 660114 is for professional use only

SAFETY: Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult RSI Material Safety Data Sheets and follow all local or national safety regulations. This goes for personal protection such as, but not limited to, protection of lungs, eyes and of the skin, medical treatment in case of swallowing the paint or in case of other direct contact with the paint. Take necessary precautions against possible risks of fire or explosions as well as protections of the environment. Apply only in ventilated areas ensure that adequate forced ventilation exists when applying paint in confined spaces or when the air is stagnant.

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