



3333 Richard Arrington Jr. Blvd. N  
Birmingham, AL 35234



# Induraguard 9200

High Build Ceramic Long Oil



## General Information

**Description** Single component, ceramic sphere, zinc and micaceous iron oxide filled, high build long oil alkyd formulated to provide barrier protection to galvanized poles and power transmission assets.

**Generic Type** Ceramic, Zinc and MiOx Filled Long Oil Alkyd

**Available Colors** Galvanized Grey, Mist Blue, Desert Tan, Dark Brown, Olive Green, Green Gray, GT Green, Berkshire Green, Sky Gray

**Available Kit Sizes** 5 gallon single pack units

### Specification

#### ISO 12944 Environmental Corrosion Rate

Galvanized Substrate Condition

	C2	C3	C4	C5	CX
R1	A	A	B	D	E
R2	A	A	B	D	E
R3	B	B	C	D	E
R4	C	C	C	E	E

System Key

	Primer	Intermediate	Finish Coat
A	Induraguard 9200 (8-10)	N/A	N/A
B	Armorlux Primer (3-4)	Induraguard 9200 (8-10)	N/A
C	E-Bond 100 (1-2)	Induraguard 9200 (8-10)	N/A
D	E-Bond 100 (1-2)	Induramastic AL (4-6)	N/A
E	E-Bond 100 (1-2)	Induramastic 85 (4-6)	Induramastic AL (4-6)

**Compatible Primers** E-Bond 100, Armorlux Primer, Induramastic 85, Induragalv, *direct to aged galvanized steel*

**Compatible Topcoats** Induraguard 9200

**Surface Preparation** Galvanized substrates above grade only All substrates clean and dry, free of dirt, oils, greases and contaminants.

R1	SSPC SP-2 or SP-3
R2	SSPC SP-2 or SP-3
R3	SSPC SP-3 or SP-11
R4	SSPC SP-11

**Shelf Life & Storage** 2 year shelf life, Store long term between 45 and 90°F

# Induraguard 9200

## Application Information

### Film Thickness

	minimum	maximum
wet film	9.0	13.0
dry film	8.0	12.0

### Coverage Rate

1476 ft<sup>2</sup>/gal at 1 mil  
123 ft<sup>2</sup>/gal at 12 mils

### Application Instructions

<b>Mitt</b>	Do not thin. Thoroughly soak mitt in mixed Induraguard 9200 and apply 8 or greater wet mils.
<b>Brush</b>	Use stiff bristle round brush

### Mixing

Thoroughly power mix 5 gallon unit to uniform appearance immediately prior to application

### Thinning

Do not thin, use W-1012 or K-1070 for cleanup

### Disposal Warning

Product contains flammable drying oils. Cloth, mitts or rags wetted with the material may become combustible during drying. Dispose of Induraguard 9200 in an appropriate container used for linseed oil wastes

### Conditions

All galvanized steel temperatures must be  $\geq 5^{\circ}\text{F}$  above the dewpoint

	minimum	maximum
Ambient temperature	45°F	120°F
Substrate temperature	45°F	100°F
Material temperature	50°F	120°F
Humidity	0% RH	95% RH

### Cure

Cures continuously throughout its service life, table assumes 75°F and 50% RH

<b>dry to touch</b>	0.5-1 days
<b>dry to recoat</b>	30 days
<b>max recoat</b>	infinite

## Reference

### Physical Properties

HAPS	0
VOC	70 g/L
volume solids	92±1%
weight solids	97±1%

### Links

[Safety Data Sheet](#)  
[Induramastic 85 Data Sheet](#)  
[Armorlux Primer Data Sheet](#)  
[E-Bond 100 Data Sheet](#)