



## SPEED-SE3

### Technical Data Sheet

#### OUTLINE

It is an eco-friendly organic/inorganic composite hybrid paint using natural functional materials and special additives. It is a product that dramatically improves drying and water resistance, which were the disadvantages of existing water-soluble paints. In addition, it is a product with excellent corrosion resistance, weather resistance, adhesion, and adhesion and unity with the material surface. In particular, it is an eco-friendly water-based paint that is effective for structures requiring fast drying speed by minimizing moisture content.

#### TYPICAL PROPERTIES

SPEED-SE3	
Exterior	Designated Color
Solid Content	54 ± 5
Specific Gravity	1.2 ± 0.2
Mixing Ratio	Within 10% of fresh water
Film Thickness	40 ~ 60 μm
Theoretical Coating Area	7.3 m <sup>2</sup> / Kg
Drying Time	12 H

#### HOW TO PAINT

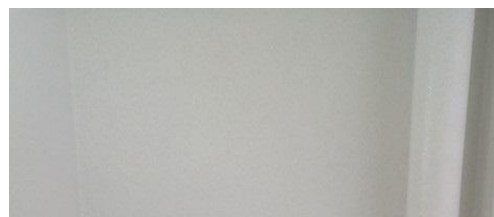
- AIRLESS SPRAY, Brush, Roller
- Pot life: 8 Hour
- Thinner : Fresh Water

#### CHARACTERISTIC

- Excellent Water Resistance
- Excellent Drying
- Excellent Corrosion Resistance
- Excellent Weather Resistance
- Excellent Adhesion

#### Field Of Application

- For inside and outside steel
- For inside and outside concrete





## STORAGE

Products should be kept tightly closed when not in use and stored in a cool, dry place because they will absorb moisture if left in open containers and it could result in increased viscosity, color change and some crystallization of the products.

This product has shelf life of 12 months when protected from moisture and air.

## HANDLING PRECAUTION

Please refer to the MSDS for further information.

**SEOEUN TECH CO.**  
Tel. 82-55-326-4017  
Fax. 82-55-326-4018

# Standard Application Method

SEOEUN TECH CO.

Date : 2023 . 03 . 02

	Name	SPEED-SE3	Remarks
1	Appearance		
2	Color	Designated Color	
3	Materials	For inside and outside STEEL, CONCRETE	
4	Paint Name	SPEED-SE3	
5	Thinner	Fresh Water	
6	Hardener	--	
7	Mixing Ratio (Paint / Hardener)	100 : 25	
8	Mixing Ratio (Paint / Thinner)	Within 10% of Paint	Paint / Thinner
9	Spray Viscosity	--	Iwata Cup #2
10	Filter	--	
11	Painting Method	AIRLESS SPRAY, Brush, Roller	
12	Number of coats	ONE COATING	
13	Pot life	8 H	
14	Film Thickness	40 ~ 60 $\mu$ m	
15	Warranty	12 Months	

### Cautions On Handling

- 1) Mix thoroughly the Paint and Thinner with proper stirring device.
- 2) Use specified thinner only, or may result in defects.
- 3) Use adequate ventilation to work area. Avoid prolonged breathing of vapor.
- 4) Store drum in the dark areas with good ventilation.





SEOEUN Tech CO.

# CERTIFICATION OF ANALYSIS

Customer :  
Product Name :

Lot No. :  
Quantity :

Test Item	Unit	Specification	Result	Remarks
Appearance	-			
Viscosity	KU			
Secific Gravity				
Solids Content	%			
Color	-			

Head office & Factory : 351-9, Dongbuk-ro 473beon-gil, Sangdong-myeon,  
Gimhae-si Gyeongsangnam-do, Republic of Korea

Tel. 82-55-326-4017  
Fax. 82-55-326-4018

CERTIFY THE ABOVE STATEMENT OF QUALITY TO BE TRUE AND CORRECT.

Head of Quality Control