

SISSONS PAINTS (THAILAND) LTD.

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SISCOGUARD ZINC PHOSPHATE PRIMER

HIGH-BUILD EPOXY ANTI-CORROSIVE PRIMER

DDODUCT							
PRODUCT	A two component high-build epoxy and curing agent with anti-corrosive pigment, zinc						
DESCRIPTION	phosphate . It is suitable for protection of Superstructures and exposed of steel ships, bridges and steel structures.						
CDECIFIC							
SPECIFIC	Excellent anti-corrosive performance.						
PROPERTIES	Good wetting Properties and outstanding adhesion.						
	Highly resistance to impact and abrasion. Good chemical resistance.						
PHYSICAL DATA	Solids (% by volume) Dry Film Thickness Wet Film Thickness		60% 30-80microns				
			50-133microns Base 24 °C Hardener 28 °C				
	Flash Point						
	Theoretical Coverage Colours		28 – 76 m²/USG/time Grey Flat				
1							
ADDITIONEDATA	Gloss						
APPLICATION DATA	Application method		Airless spray, Brush, roller 0 °C				
	Temperature minimum 0 °C Humidity Maximum 85% R.H.						
			5% K.H.				
	For Airless Spray						
	Tip size 0.38 - 0.48 mm. (15 - 19 thou)						
		Pressure 110 – 160 kg/cm ²					
	Viscosity 60 sec. (Ford Cup No.4) Dilution Thinner No.9 (0-10% by Volume)						
	Dilution						
	Mixing Ratio 4 Base : 1 Hardener (by Volume) Drying Time						
	i brvina rime						
	Surface	Touch Dry	Hard Dry	Over coati	ng Interval	Pot	
		Touch Dry	Hard Dry	Over coati	ng Interval Maximum	Pot Life	
	Surface	Touch Dry 3 Hrs	Hard Dry 10 Hrs				
	Surface Temperature	,	-	Minimum		Life	
	Surface Temperature	3 Hrs	10 Hrs	Minimum 10 Hrs	Maximum 	Life 12 Hrs	
	Surface Temperature 25 °c 30 °c 35 °c	3 Hrs 2 Hrs 1.5 Hrs	10 Hrs 8 Hrs 6 Hrs	Minimum 10 Hrs 8 Hrs	Maximum 	Life 12 Hrs 8 Hrs	
ADDITIONAL	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent	3 Hrs 2 Hrs 1.5 Hrs	10 Hrs 8 Hrs 6 Hrs	Minimum 10 Hrs 8 Hrs	Maximum 	Life 12 Hrs 8 Hrs	
ADDITIONAL INFORMATION	Surface Temperature 25 °c 30 °c 35 °c	3 Hrs 2 Hrs 1.5 Hrs Th	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product	Minimum 10 Hrs 8 Hrs	Maximum 	Life 12 Hrs 8 Hrs	
	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging	3 Hrs 2 Hrs 1.5 Hrs Th Tw	10 Hrs 8 Hrs 6 Hrs	Minimum 10 Hrs 8 Hrs	Maximum 	Life 12 Hrs 8 Hrs	
	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 iding Coats	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG	Minimum 10 Hrs 8 Hrs 6 Hrs	Maximum	12 Hrs 8 Hrs 6 Hrs	
INFORMATION	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced Preferable Subse	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 a ding Coats quent Coats Sis	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG	Minimum 10 Hrs 8 Hrs 6 Hrs	Maximum	Life 12 Hrs 8 Hrs 6 Hrs	
INFORMATION	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced Preferable Subse Ensure that there	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 a ding Coats - quent Coats Sise is adequate ver	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG coguard finish, Socialitiation in the arc	Minimum 10 Hrs 8 Hrs 6 Hrs	Maximum hHB, Siscothan	Life 12 Hrs 8 Hrs 6 Hrs ee AC etc. applied.	
INFORMATION	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced Preferable Subse Ensure that there Do not breath va	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 a ding Coats - quent Coats Sis e is adequate ver pour or spray. Ir	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG acoguard finish, Solutilation in the area case of touch sl	Minimum 10 Hrs 8 Hrs 6 Hrs siscoguard finishea where the picin, wash skin t	Maximum	12 Hrs 8 Hrs 6 Hrs ee AC etc. applied. p and	
INFORMATION	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced Preferable Subse Ensure that there Do not breath va water. In case of	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 a ding Coats - quent Coats Sis e is adequate ver pour or spray. Ir f accidental eyes	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG acoguard finish, Solutilation in the area case of touch sl	Minimum 10 Hrs 8 Hrs 6 Hrs siscoguard finishea where the picin, wash skin t	Maximum	12 Hrs 8 Hrs 6 Hrs ee AC etc. applied. p and	
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INFORMATION	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced Preferable Subse Ensure that there Do not breath va water. In case of obtain medical ac The information in	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 a ding Coats - quent Coats Sise is adequate ver pour or spray. Ir accidental eyes dvice. in this data sheet	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG coguard finish, Solitilation in the area case of touch sleptons splashes, flush entities is given to the base of the second s	Minimum 10 Hrs 8 Hrs 6 Hrs 6 Hrs 6 where the properties of our known opest of our known on the properties of our known opest of our known ope	Maximum	12 Hrs 8 Hrs 6 Hrs ae AC etc. applied. p and ately and	
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INFORMATION SAFETY PRECAUTIONS	Surface Temperature 25 °c 30 °c 35 °c Cleaning Solvent Packaging Preferable Preced Preferable Subse Ensure that there Do not breath va water. In case of obtain medical ad The information i laboratory testing conditions beyon	3 Hrs 2 Hrs 1.5 Hrs Th Tw 1 a ding Coats quent Coats Sise is adequate ver pour or spray. Ir accidental eyes dvice. in this data sheet g and practical exits dour control, we	10 Hrs 8 Hrs 6 Hrs inner No.9 o pack product and 5 USG coguard finish, Solutilation in the area case of touch slasplashes, flush experience. However, and the superience of the superience of touch slasplashes, flush experience. However, and the superience of the	Minimum 10 Hrs 8 Hrs 6 Hrs isscoguard finishea where the pickin, wash skin the yes with warm pest of our knower, as the produce anything but	Maximum	Life 12 Hrs 8 Hrs 6 Hrs ee AC etc. applied. p and ately and on eed under	
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