



SISSONS PAINTS (THAILAND) LTD.

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SISCOSIL 650 FINISH

SILICONE HEAT RESISTING FINISH(650°C)

PRODUCT DESCRIPTION	A single component, based on a modified silicone binder for use on primed steel substrates subjected to temperatures up to 650°C in a wide range of industrial environments, e.g. boiler, cylinder of engine, the inside of the exhaust pipe, radiator stove, oil burner, etc.					
SPECIFIC PROPERTIES	Excellent heat resistance up to 650°C. Excellent weathering properties and overall durability. Excellent adhesion and rust-preventing properties.					
PHYSICAL DATA	Solids (% by volume)	..42.....%				
	Dry Film Thickness	15-30...microns				
	Wet Film Thickness	36-71. .microns				
	Flash Point	29 °C				
	Theoretical Coverage	52 – 105 m ² /USG/time				
	Colours	Metallic aluminium, Black				
	Gloss	Metallic sheen, Matt				
APPLICATION DATA	Application method	Airless spray, Brush, roller				
	Temperature minimum	0 °C				
	Humidity Maximum	85% R.H.				
	For Airless Spray					
	Tip size	0.33 - 0.38 mm. (13 - 15 thou)				
	Pressure	110 – 160 kg/cm ²				
	Viscosity	12 sec. (Ford Cup No.4)				
	Dilution	Thinner No.10 (0-5% by Volume)				
	Mixing Ratio	-				
	Drying Time					
	Surface Temperature	Touch Dry	Hard Dry	Over coating Interval		Pot Life
				Minimum	Maximum	
	25 °c	30 Mins	2 Hrs	24 Hrs	--	4 Hrs
	30 °c	20 Mins	1 Hrs	12 Hrs	--	3 Hrs
	35 °c	10 Mins	30 Mins	8 Hrs	--	2 Hrs
ADDITIONAL INFORMATION	Cleaning Solvent	Thinner No.10				
	Packaging	One pack product 1 and 5 USG				
	Preferable Preceding Coats	Siscosil Zinc Primer				
	Preferable Subsequent Coats	-				
SAFETY PRECAUTIONS	Ensure that there is adequate ventilation in the area where the product is being applied. Do not breath vapour or spray. In case of touch skin, wash skin thoroughly soap and water. In case of accidental eyes splashes, flush eyes with warm water immediately and obtain medical advice.					
DISCLAIMER	The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.					