

## PRODUCT DATA SHEET

## **MO145 – MICACEOUS IRON OXIDE PRIMER**

Compilation date: 06/11/2015

Revision No: 1

DESCRIPTION	Single component alkyd primer containing micaceous iron oxide	
USES & BENEFITS	For use on structural steel, lamp posts, bridges, barriers etc	
	Quick Dry	
	Tough & Durable	
	Good water resistance	
	Can be used as a primer finish coat	
PHYSICAL PROPERTIES*	VOC Content	: 450g/Ltr
	Solids % by Weight	: 67
	Flash Point	: 26°C
	Mixing Ratio	: n/a
FINISH	Metallic	
COLOUR	Silver Grey	
COVERAGE	Up to 10m²/Ltr	
PREPARATION	Substrate to be clean, dry and free from grease, rust and mill scale. Best preparation by	
	blast cleaning.	
APPLICATION	Brush / Roller	: Unthinned
	Airless Spray	: Unthinned
	Conventional Spray	: Thin 10-15%
	Ambient temperature	: 5-30°C
	Surface temperature	: >3°C above the dew point
	Clean equipment with STD thinner	
DRYING TIMES	At 20°C	
	Touch dry	: 1 hour
	Recoat	: Within 4 hours or after 16 hours
THINNER	SV100	
STORAGE	Keep away from food and drink. Store in original container securely closed and at room	
	temperature. (refer to health & safety data sheet for full details)	
HEALTH & SAFETY	Refer to Health & Safety Data Sheet before using this product. Please observe the precautionary notices displayed on the	
	container. Spray application (if appropriate) should be done under well ventilated conditions. Do not breathe or inhale mist.  Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleaner, soap and water. Eyes should be	
well flushed with fresh clean w		cal attention sought immediately.
DISCLAIMER	The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without	
	warranty. User will be deemed to have satisfied themselves independently as to the suitability of this product for their own particular purpose. In no event shall Thames Coatings be liable for consequential or incidental damages.	
	* VOC and solids content may vary with colour.	

For paint system recommendations specific to your job requirements please contact our technical department.