

## MetalSmart 168 – VINYL HIGH ADHESION

SHEET Compilation date: 04/09/2015 Revision No: 1

PRODUCT

DATA

DESCRIPTION	Single component primer/topcoat based on a modified vinyl resin			
USES & BENEFITS	<ul> <li>Adheres direct to a wide range of substrates including galvanized steel, light alloys and some plastics.</li> <li>Does not require a primer</li> </ul>			
			Withstands weathering and corrosion	
			PHYSICAL PROPERTIES*	VOC Content
	Solids % by Weight	: 50		
Flash Point	: <21°C			
Mixing Ratio	: n/a			
FINISH	Gloss			
	Semi-Gloss			
	Eggshell			
	Matt			
COLOUR	Unlimited			
COVERAGE	Up to 10m²/Ltr			
PREPARATION	Substrate to be clean, dry and free from rust, grease and millscale.			
APPLICATION	Brush / Roller	: Thin 5%		
	Conventional Spray	: Thin 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	: 2-4 hours		
	Hard dry	: 24 hours		
	Recoat	: After 24 hours		
THINNER	SV105			
STORAGE	Store in original container securely closed and in a cool, dry, well ventilated place			
	away from sources of ignition (For full text refer to health & safety data sheet)			
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 water and medical 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.

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