

PRODUCT DATA SHEET

TC266 - 2PK POLYACRYLIC HIGH ADHESION

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Revision No: 1

DESCRIPTION	Two component high adhesion one coat enamel based on Polyacrylic resins.	
USES & BENEFITS	 Adheres directly to a wide range of substrates including bare steel, aluminium, galvanised sheet steel, brass, powder coat and most plastics. Fast drying Does not require a primer Fast dry Durable UV resistant finish Can be used with a wide range of primers to provide long life systems. 	
PHYSICAL PROPERTIES*	VOC Content	: 430g/Ltr
	Solids % by Weight	: 62
	Flash Point	: 22-23°C
	Mixing Ratio	: 5:1 with HA404
FINISH	% Gloss Level: 10, 30, 50, 90	
COLOUR	BS and RAL. Can also be manufactured to match to customer specification.	
FILM THICKNESS	50-80 microns DFT	
COVERAGE	Theoretical - 9.3m²/Ltr @ 50 microns DFT	
PREPARATION	Substrate to be thoroughly degreased, clean and dry. Some shiny surfaces may require light abrading.	
APPLICATION	Pressure Fed Systems	: Thin up to 15%
	Conventional Spray	: Thin up to 25%
	Ambient temperature	: 5-30°C
	Surface temperature	: >3°C above the dew point
	Clean equipment with STD Thinner	:
DRYING TIMES	At 20°C	
	Pot Life	: 3 hours
	Touch dry	: 30 Minutes
	Force dry (@ 50-60°C)	: 30 minutes (after 15-20 minutes flash off)
	Hard Dry	: 18 hours
	Full Cure	: 5-7 days
THINNER	Up to 25% with SV201 depending on application method.	
STORAGE	Store in original container protected from heat sources within a temperature range	
	of 5 - 35°C	
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.