

PRODUCT DATA SHEET

HR165 – HEAT RESISTANT

Compilation date: 03/09/2015

Revision No: 1

DESCRIPTION	Single component lacquer available in either a pigmented or clear finish	
USES & BENEFITS	 For use on engine parts and steel items with operational temperatures up to 450°C 	
	Fast drying	
PHYSICAL PROPERTIES*	VOC Content	: 480g/Ltr
	Solids % by Weight	: 60
	Flash Point	: 26°C
	Mixing Ratio	: n/a
FINISH	Sheen	
COLOUR	Limited	
COVERAGE	Up to 15m²/Ltr	
PREPARATION	Substrate to be clean, dry and free from rust, grease and millscale	
APPLICATION	Brush / Roller	: Unthinned
	Airless Spray	: Unthinned
	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	: 30 minutes
	Recoat	: Within 4 hours or after 16 hours
THINNER	SV100	
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.