

RAPTOR ENGINE ENAMEL GLOSS CLEAR AEROSOL

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TECHNICAL DATASHEET

A professional quality clear engine enamel, ideal for use on painted engine blocks, engine accessories and other surfaces in the engine compartment. RAPTOR Engine Enamel contains ceramic resins that resist temperatures up to 600°F.




- Heat resistant up to 600°F
- Superior adhesion and corrosion resistance
- Good chemical resistance against automotive fluids when cured

Product	Order Code	Format	Shelf Life
RAPTOR ENGINE ENAMEL GLOSS CLEAR AEROSOL	UP4925	10oz Aerosol	2 years

APPLICATION INFORMATION

 FOR PPE RECOMMENDATIONS REFER TO SDS	IMPORTANT: FOR PROFESSIONAL USE ONLY. Read full instructions before use. This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the safety data sheet for full handling instructions and personal protection information.		
Surface Preparation 	Substrate <ul style="list-style-type: none">• RAPTOR Engine Enamel Colour Coat	Degreaser	Abrasion <ul style="list-style-type: none">• P800-P1000 for cured paint
	HOW TO USE: <ol style="list-style-type: none">1. Clean and degrease. Mask any areas as required.2. Sand painted surfaces with P800-P1000 sandpaper and reclean.3. Thoroughly shake can for at least 2 mins before use.4. Always wear safety goggles and rubber gloves before spraying.5. Apply 2 coats @ 6-10 inches from surface, waiting 5-10 mins between coats.6. To clean – invert can and spray until only propellant sprays.7. Touch dry in 30 mins at 70°F. Allow to dry overnight before use.8. Cure the coating: If on the vehicle, heat from the engine will achieve full cure If off the vehicle, bake at 200°F for 1 hour.		
Mixing 	Shake the aerosol can for at least 2 minutes before use. Reshake for 30 seconds between coats.		
Application 	Application Temperature Distance from the surface Flash-off at 70°F Dust Free at 70°F Number of Coats	70 °F 15-25 cm / 6-10 inches 10 mins 30 mins 2-3	
Overcoating 	Overcoating window: Up to 1 hour. If allowed to dry longer than 1 hour, wait 7 days for paint to cure then abrade with P800-P1000 GRIT, degrease then re-apply NOTE: There is no need to cure between primer, topcoat and clearcoat but it is needed after the full system is applied. If you want to overcoat after curing the coating, abrade with P800-P1000		

TECHNICAL INFORMATION

Physical properties 	Appearance Color	aerosol. Clear	
Storage 	Aerosol cans should be stored for two hours at room temperature before use. For long term storage, keep in a dry well ventilated area and away from direct sunlight and frost. To clear the nozzle and maximise the lifespan of your aerosol, always invert the can and spray upside down for a few seconds after each use. Should the nozzle become blocked, remove it from the can and soak it in gentle thinners. Protect from sunlight. Do not expose to temperatures exceeding 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Keep only in original container. Recommended storage temperature		
Associated Products 	Product	Order Code	Format
	RAPTOR ENGINE ENAMEL PRIMER AEROSOL	UP4920	
	RAPTOR ENGINE ENAMEL BRIGHT RED AEROSOL	UP4921	
	RAPTOR ENGINE ENAMEL FLAT BLACK AEROSOL	UP4924	10oz Aerosol
	RAPTOR ENGINE ENAMEL SATIN BLACK AEROSOL	UP4923	
	RAPTOR ENGINE ENAMEL GLOSS BLACK AEROSOL	UP4922	
	RAPTOR ENGINE ENAMEL GLOSS CLEAR AEROSOL	UP4925	