

# RAPTOR<sup>®</sup>

**TOUGH AND TINTABLE**  
PROTECTIVE COATING

## TOP QUESTIONS AND ANSWERS

### WHAT IS RAPTOR?

RAPTOR Protective Coating provides surfaces with a barrier that can withstand the toughest situations.

Developed to tolerate most climatic conditions, RAPTOR is U.V. resistant and won't fade or "chalk" even after years in the sun. RAPTOR is also water resistant and protects surfaces from rust.

The tintable version can be altered to suit the colour of your choice. A wide range of textures can be achieved.



[www.raptorcoatings.com](http://www.raptorcoatings.com)



DRIVING SURFACE PERFECTION™

# RAPTOR TOUGH AND TINTABLE PROTECTIVE COATING

## SURFACE PREPARATION



P80-P180

## MIXING RATIO



3:1

## COATS



2-3

Please refer to product TDS for full instructions

## APPLY IN 3 SIMPLE STEPS



FILL



SHAKE



SHOOT

### 1. Can I tint RAPTOR and what with?

Yes, we recommend solvent base coat. You can use 2K solid colour as well (100ml per 1L RAPTOR bottle or 5-10% of total mix).

### 2. What can RAPTOR be applied over?

Properly prepared steel, aluminium, wood, paint, epoxy primer, plastic, E-coat, glass, vinyl, polyesters, SMC, PPO, fibreglass, concrete and ceramics. Please note some priming or sealing may be required.

### 3. What is the air drying time @ 20°C?

< 1 hour touch dry, 48 to 72 hours in light duty service depending on coating thickness.

### 4. Can RAPTOR be force dried?

Yes, @ 60°C for 30 minutes.

### 5. Application equipment

RAPTOR Professional Vari-Nozzle Application Gun (GUN/VN), U-POL Stonechip Gun (GUN/1), HVLP Spraygun, roller or brush.

### 6. How many coats should I apply?

The average application is 2-3 coats.

### 7. What are the minimum and maximum temperatures RAPTOR can be applied?

Minimum 5°C, maximum 35°C.

### 8. What temperatures is RAPTOR resistant to?

Constant minimum -18°C, maximum +100°C.

### 9. What liquids is RAPTOR resistant to?

Solvents, xylene, bleach, phosphoric acid, hydrochloric acid, hydraulic fluid, brake fluid, Skydrol™, gasoline, diesel fuel, alcohol, salt water and animal urine.

### 10. What is the pot life once RAPTOR is activated?

60 minutes @ 20°C.

### 11. Can I re-apply RAPTOR over itself at a later date?

Yes, appropriately cleaned and abraded.

### 12. Can I over paint RAPTOR?

Yes, once RAPTOR is fully cured, appropriately cleaned and abraded.

### 13. What is the mixing ratio?

The standard ratio is 3:1 + thinner up to 20% if required.

### 14. What size is RAPTOR sold in?

1L kit (750ml of coating + 250ml of hardener), 4L kit (4x750ml of coating + 1L of hardener), 5L tins, 200L drum.

### 15. What is the average build?

Approximately 250 microns per coat.

### 16. What is the average coverage?

1L covers approximately 3m<sup>2</sup>. One 4L Kit will cover an average 8' truck bed. Two 4L kits will coat an average 4x4 body.

## CERTIFICATIONS AND TEST RESULTS

Anti-Slip

Watersoak

Chip Resistance

Abrasion Resistance

Flammability

Salt Spray

Impact Resistance

Chemical Resistance

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