

# RAPTOR®



## RAPTOR 1K PRO ENAMEL



### DESCRIPTION

A 1K professional grade, high gloss enamel that combines both paint and primer in one. It can be used direct to most prepared metals and plastics. It gives an exceptionally tough and durable finish that is more than 5x tougher\* than traditional lacquers, to protect surfaces from impact and abrasions. Ideal for use on fenders, under hood, chassis, wheel, bumper covers, mirror covers, body panels, and moldings.

### FEATURES

- 1K Pro Quality
- 5x Tougher\*
- Fast Drying
- High Gloss Finish
- Clog Free Nozzle

# TECHNICAL DATA SHEET

## RAPTOR 1K PRO ENAMEL

### Product preparation - application



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



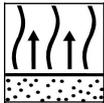
Clean and degrease. Mask any areas as required.  
Can be applied direct to metal (Bare steel, aluminium, galvanised and zinc coated sheets, stainless steel) or fully cured paint.  
Sand surface with P180-P220 sandpaper and reclean. If primed, sand with P400-P600 sandpaper & reclean. If sound cured paint, sand surface with P800-P1000 sandpaper and reclean.  
For optimum results:  
Prime any areas of bare metal with RAPTOR Acid Etch Primer. When dry, sand with P400-P600 sandpaper and reclean.  
Thoroughly shake can for at least 2 mins before use.  
Always wear safety goggles and gloves before spraying.  
Use only outdoors or in a well-ventilated area.



Ready to use



Not applicable



1 - 2 coats sprayed 15-25cm away from the object

with intermediate flash-off: 3 min - 5 min at 20°C depending on film build  
Handleable: 30 min at 20°C depending on film build  
Final airdry time: 1 hr at 20°C depending on film build

VOC compliant

This product mix is out of scope for VOC directive

# TECHNICAL DATA SHEET

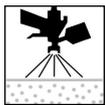
## RAPTOR 1K PRO ENAMEL

### Products

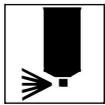
RPEFB/AL RAPTOR® 1K PRO ENAMEL FLAT BLACK  
RPEGB/AL RAPTOR® 1K PRO ENAMEL GLOSS BLACK  
RPEGW/AL RAPTOR® 1K PRO ENAMEL GLOSS WHITE



20 - 30 µm 2 coats



RPEFB/AL RAPTOR® 1K PRO ENAMEL FLAT BLACK can be overcoated with itself within 4 hours, without the need for sanding, after this time abrade P1000 and clean thoroughly before recoating



After use, hold aerosol can upside down and spray briefly to clean nozzle.  
Do not stick pins into the orifice.  
If the nozzle becomes blocked, remove from the can and soak in gentle thinners before replacing.

### Waste treatment

Dispose of contents and container in accordance with all local, regional, national and international regulations.

### Remarks

- Theoretical coverage 0.8m<sup>2</sup> per unit, assuming 100% transfer efficiency at the recommended film build
- Aerosol cans should be stored for 2 hours at room temperature before use. For long term storage keep in a dry well ventilated area and away from direct sunlight and frost. Recommended storage temperature 5 - 25°C, recommended application temperature 20°C

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our brand product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our brand product range, unless explicitly indicated otherwise.

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