

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

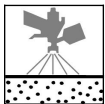
TECHNICAL DATA SHEET

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.



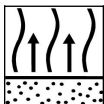
Clean and degrease. Mask any areas as required.
Can be applied direct to metal (Bare steel, aluminium, galvanised and zinc coated sheets, stainless steel) or fully cured paint.
Sand surface with P180-P220 sandpaper and reclean. If primed, sand with P400-P600 sandpaper & reclean. If sound cured paint, 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

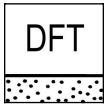
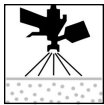
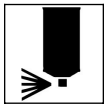
This product mix is out of scope for VOC directive

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.
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Remarks

- Theoretical coverage 0.8m² 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.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.