

# RAPTOR 1K PRO ENAMEL DIAMOND CLEAR



# **DESCRIPTION**

A 1K professional grade, high gloss enamel that gives an exceptionally tough and durable finish to protect surfaces from impact and abrasions. RAPTOR 1K Enamel is more than 5x Tougher\* than other traditional lacquers and its unique UV resistant formula gives a diamond clear, non-yellowing finish which resists fading from sunlight. Ideal for use on fenders, bumper covers, mirror covers, body panels, and moldings.

### **FEATURES**

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



# **TECHNICAL DATA SHEET**

# RAPTOR 1K PRO ENAMEL DIAMOND CLEAR

# 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.

Old or original paintwork - thoroughly clean and degrease surfaces with precleaner or panel prep. Sand P800 - P1000 and reclean with degreaser.

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: 5 min - 10 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

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### **Products**

#### RPEDC/AL RAPTOR® 1K PRO ENAMEL DIAMOND CLEAR



30 - 40 µm 2 coats



RPEDC/AL RAPTOR® 1K PRO ENAMEL DIAMOND CLEAR 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. If the nozzle becomes blocked, remove from the can and soak in gentle thinners before replacing. Do not stick pins into the orifice.

#### Waste treatment

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

## Remarks

- Theoretical coverage 1.3m² 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
- · For application over solvent-based basecoat:
- · Apply RAPTOR 1K Pro Enamel Diamond Clear Aerosol within 20 minutes of basecoat application.
- · For application over water-based basecoat:
- · Refer to basecoat manufacturer's technical data sheet.

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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