



TECHNICAL DATA SHEET No 617

# 1K SPECIAL PAINT ALLOY 310

## GENERAL TECHNICAL DESCRIPTION

One component alkyd paint.

Easy application process.

Provides high gloss and durable finish.

Fast drying.

Ideal for alloy wheel refinish.

## SURFACE

Suitably prepared HB BODY primed surfaces

## PRETREATMENT/CLEANING OF SUBSTRATE



Clean substrate using a soft cloth and 770 ANTISIL NORMAL / 771 ANTISIL FAST DEGREASER.

Make sure the surface is first wiped dry and then air dried.

## PRODUCT APPLICATION



20 - 25% 750 SYNT or  
767 NITRO THINNER /  
REDUCER



Ready to spray: 20 - 25 s  
DIN 4 / 20°C (68°F)



1.2 – 1.4 mm  
1.7 - 2.2 bar (25 - 32 psi)  
2x coats = 35 - 40 µm  
(1.4 - 1.6 mil)



15 - 20 min / 23°C (73°F)  
Flash off time between  
coats



12 - 15 h / 23°C (73°F)

## SPECIFIC GRAVITY

1 ± 0.02 g/cm<sup>3</sup>

## SOLID CONTENT

44 ± 2% Weight

## VOC (2004/42/EC)

This product is a special refinish product based on its ingredients and its properties. The maximum VOC content in this category is 840 g/L. The VOC content in the ready for use form of this product is 840 g/L.

2004/42/II(B)(e)(840)840

## THEORETICAL COVERAGE

8- 10 m<sup>2</sup>/l at 35 micron (1.4 mil) dry film thickness

## CLEANING OF EQUIPMENT

Clean after final use with 767 NITRO  
Thinner / Reducer

## REMARKS

- Application only with the recommended thinners / reducers.
- Do not use at temperatures below 15°C (59°F).

## STORAGE SHELF LIFE

- Guaranteed shelf life of 24 months in unused original containers stored in a cool place (5 - 25°C) (41 - 77°F).



Always wear protective equipment



Follow the application instructions mentioned in this TDS

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