

Wheel Paint - 3 in 1 product

Black

Technical Data Sheet

ltem no.	Product description
848	Wheel Paint - Black - 3 in 1 product - 3 liter kit

3in1 single product, that is a combined primer, base color, and clearcoat all in this 2K product.

Key Features:

- Full Etch to Bare Metal or prepared coatings with Minimal Preparation.
- Covers up to 180 grit sanding marks.
- Long Lasting.
- High gloss finish with full UV protection.
- Time and cost-saving product requiring No Primer or Top coat such as a clearcoat
- Easy Application in 2 coats for a full-color change

Benefits of this line of products:

- Non-isocyanate—Improved health and safety
- Easy to apply due to the product being designed and manufactured for application to alloy wheels.
- Spray gun pot life is up to 8 hours when stored in either the pot of the spray gun or a PPS container.
- Fantastic gloss levels that do not fade over time
- Tough durable finish that looks like the original powder-coated finish.
- Available in three colors (Gloss black, Satin black, or bright silver)



Processing instructions

Mixing ratio

Mix ratio is 1:1:1 (COLOR:ACTIVATOR:THINNER) by volume.

For example mixes see below. Volatile Organic Content (mixed) 680 g/L

*Total mixed paint required		75ml	150ml	250ml
	COLOR	30 ml	60 ml	100 ml
	ACTIVATOR	30 ml	60 ml	100 ml
	THINNER	30 ml	60 ml	100 ml

Preparation

Ensure all surfaces to be coated are dry and free from any grease and other contamination

Application

Shake cans well before use. Use conventional spray application. to a dry film thickness of 20-30 microns in two coats. Flash off fully to matt between coats (typically 3 mins). We recommend a substrate temperature between 15 and 25 C. Flash off for 5 mins before curing.

Pot life

Approx. 7 h at 20°

Drying time

Cure for 15-20 mins at 60°C substrate temperature IR Curing: 10-15 mins @20cm distance using 1KW lamp. Allow to cool to ambient temperature before exposing to external environment.

Coverage

12.5 m2 per mixed litre (assuming 100% transfer efficiency) at 25 micron dry film thickness

Notes

Storage:

at least 1 years in original and unopened containers