

# Diamond Cut Matt Clear Coat

## Technical Data Sheet

Item no.	Product description
870	Diamond Clearcoat Matt Package 3L

Matt Clear coat, especially for direct-to-metal applications such as diamond-cut alloy wheels. Has excellent adhesion, a long pot life, and contains no isocyanates **Processing instructions**

### Mixing ratio

Mix ratio is 1:1:1

DIAMOND Matt CLEARCOAT 1L

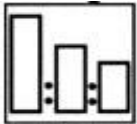
DIAMOND CLEARCOAT ACTIVATOR 1L

DIAMOND CLEARCOAT THINNER 1L

\* by volume.

For example mixes see below.

Volatile Organic Content (mixed) 680 g/L

*Total mixed paint required	90ml	180ml	300ml
			
DIAMOND CLEARCOAT 1L	30ml	60ml	100ml
DIAMOND CLEARCOAT ACTIVATOR 1L	30ml	60ml	100ml
DIAMOND CLEARCOAT THINNER 1L	30ml	60ml	100ml

**Preparation**

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

**Application**

Can be sprayed over many water and solvent-based base-coats. Use conventional spray application to a dry film thickness of 20-35 microns in two coats. We recommend a substrate temperature between 15 and 25o C. Flash off for 2 mins between coats at 20o C. Flash off for 5 mins at 20C 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  
Processing conditions: from +10° C and up to 80 % humidity