

# Product Data Sheet

Februar 2010

INTERNATIONAL MASTER  
FOR PROFESSIONAL USE ONLY



# J1800

## 2K Matt Clearcoat P190-103

<i>Product</i>	<i>Description</i>
P190-103	2K Matt Clearcoat
P210-842/8430	2K HS Hardener
P850-1692/1693/1694	2K Low VOC Thinners
P850-1490/-1491/-1492/-1493/-1494/-1495	2K Thinners

### Product Description

P190-103 is a versatile high quality Matt 2-Pack acrylic clearcoat designed for specialised repair of areas requiring a matt finish, and can be used over rigid plastic without the need for special additives.

P190-103 can be used over all **Nexa Autocolor** basecoat systems. It offers a hard and durable finish and is suitable for all types of repair. Used in conjunction with P210-842 hardener, it gives a matt appearance with good build. A combination of rapid drying and high performance can be achieved, enabling repair process times to be significantly reduced.

### Substrates/Preparation

P190-103 should only be applied over :-

- P422-line 2K basecoat
- P965-line **Aquabase™** basecoat
- P989-line **Aquabase Plus** basecoat
- Prepared existing paintwork in sound condition. Existing paintwork should first be abraded (E.g. with **Scotch-Brite™** Ultrafine Grey with P562-100 or P562-106) and cleaned with P980-251, P980-9010 or P980-8252 prior to application of P190-103.

**Innovating Repair Solutions**



## General Process Notes

### FADE-OUT PROCESS

Paint whole section - do not fade out.

### CHOICE OF HARDENER

P210-842 HS Hardener

NB in high temperatures it may be necessary to use the slower thinners

### RECOATABILITY

P190-103 is recoatable after the into service time

### RECTIFICATION AND POLISHING

Do not polish.

### PAINTING PLASTICS

The P190-103 is already flexibilised and so is suitable for use on Plastics with reference to the painting plastics TDS. Use the standard **Nexa Autocolor** Plastics Painting System (refer to TDS).

### OTHER POINTS TO NOTE

1. For optimum application, ensure both spraybooth air temperature and paint temperature are above 20°C. Best results will be obtained by allowing adequate time for the paint to reach spraybooth temperature before use.
2. When using 2-pack products it is essential to clean the gun thoroughly immediately after use.

### VOC INFORMATION

The EU limit value for this product (product category: IIB.e) in ready to use form is max. 840g/litre of VOC.

The VOC content of this product in ready to use form is max. 840g/litre.

Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU Directive code.

**These products are for professional use only** and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information please refer to the material Safety Data Sheet, also available at: [www.nexaautocolor.com](http://www.nexaautocolor.com)

### For further information please contact:

Customer Service Sales Group  
PPG Industries (UK) Ltd  
Needham Road  
Stowmarket  
Suffolk IP14 2AD  
Tel: **01449 771771**  
Fax: **01449 773472**

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