

# Product Data Sheet

January 2015



INTERNATIONAL MASTER FOR PROFESSIONAL USE ONLY

## I2800V

### 2K Aerosols

Product	Description
P565-9020	2K Chromate Free Wash Etch Primer
P190-9050	2K Clearcoat

#### Product Description

**2K Chromate Free Wash Etch Primer, P565-9020**, has easy application, fine overspray, fast flash off and a long pot life.

**2K Clearcoat, P190-9050**, is a premium water white, high solids 2-pack Clearcoat for use over AQUABASE® and Aquabase Plus waterborne basecoats.

#### Substrates and Preparation

P565-9020 should only be applied over :

Well scuffed and degreased bare steel and aluminium.  
Well-flatted GRP, polyester fillers, works primer and old finishes in sound condition.

Good preparation is vital in order to obtain the best results from this product.  
The following grades of flating paper are recommended :-

Wet or dry paper	P280-P320 (GRP P400)
Machine dry sanding	P220-P280

#### NOTE

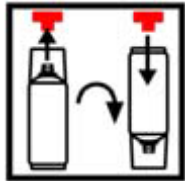
1. Old synthetic finishes must be thoroughly through hardened.
2. Not recommended over thermoplastic acrylic substrates.

## Process

## ACTIVATE 2K AEROSOL



Before activating, shake aerosol for 2 min vigorously.



Take red button from cap. Turn aerosol by 180° and attach button to pin on aerosol bottom.



Place aerosol on firm ground - upside down.  
Press red button with the ball of your hand until stop is reached.



After activating, shake aerosol again vigorously for 2 min.

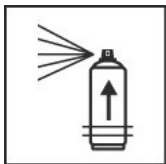
Note: 2K Chromate Free Wash Etch Primer, P565-9020, should be left to stand for 10 minutes before using.



Protections: Air fed respiration equipment.



Protective gloves, e.g. from latex or nitrile.

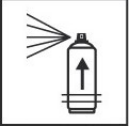
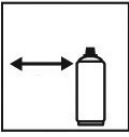

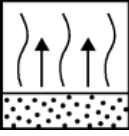


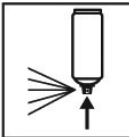


**Note:** When activating a 2K aerosol, make a note on the tin of the time and date, this will give guidance of how much Pot Life/Usable time is left for a particular tin. See below for Pot Life/Usable times of each product.





**Process**  
**P190-9050 2K Clearcoat**

	<p><b>Pot Life at 20°C (Usable time of Aerosol)</b></p> <p>12 Hours</p> <p>Maximum usable time of the aerosol, once activated, is achieved by storing the aerosol upside down between spraying sessions.</p>
	<p>Spraying range: 15 - 20 cm.</p>
	<p>Apply 1 light/medium coat followed by a full coat to give 50 microns dry film thickness.</p>
	<p>Allow 2-3 minutes flash between spray coats.</p> <p>0 - 5 minutes flash-off required before baking, depending on oven type.</p>
	<p>25 minutes @ 60°C (metal temperature).</p>
	<p>Short-wave: 8 -15 mins full power (depending on colour and equipment).</p> <p>Metal temperature between 90°C and 100°C.</p>
	<p>When work is finished, invert aerosol and spray valve empty.</p>
<p><b>Recoat</b></p> <p><b>Polishing</b></p>	<p>Recoatable when fully cooled after baking.</p> <p>Polishing of P190-9050 is easiest between 1 and 24 hours after "into service" drying times.</p>



**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 these products in ready to use form is max. 840g/litre.

**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)

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