



**1K ADHESION PROMOTER FOR PLASTICS 1.823.1500**

**1K PLASTIPRIMER Aerosol 1.880.1600**

**1K ADHESION PROMOTER FOR SENSITIVE PLASTICS 1.823.1350**



## PLASTIC ADHESION PROMOTERS

**1K Adhesion Promoter for Plastics** is a one-pack adhesion promoter for the painting of all plastics except PC, ABS and PUR. It can be used as an adhesion promoter for the majority of non pre-treated OE plastic parts used in the Automotive Industry.

**1K Plastiprimer Aerosol** is the same as above but supplied in a practical and convenient aerosol spray can.

It is therefore possible to avoid using a spraygun and needing to clean it afterwards, which provides a saving in cleaning solvents, time and money.

**1K Adhesion Promoter for Sensitive Plastics** is a one pack adhesion promoter specifically for use on solvent sensitive plastics, such as PC, ABS and PUR.

## SUBSTRATES

Optimised for use over plastics employed in the automotive industry.

**Important:**

The use of plastic primers is not required on fiberglass and gel-coat. When mass production painting plastics in industrial body work and in industry in general, contact the MaxMeyer customer service for instructions regarding the specific



## PREPARATION

Clean the surfaces thoroughly with warm water and detergent. Rinse and dry.

Wipe with Antistatic Agent 1.931.4000

The product is ready to use

Stir the product carefully before use

**AEROSOL**

Shake the aerosol can vigorously to thoroughly mix the contents.

The product is now ready for use





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### APPLICATION

Adhesion Promoter	1.823.1500	1.823.1350
Gravity spray-gun nozzle	1.3-1.4	1.3-1.4
Spray Pressure	as per manufacturers recommendation	as per manufacturers recommendation
Number of coats	2 (light)	2 (medium / light)
Recommended thickness	3 - 7 microns	15 - 25 microns
Maximum thickness	10 microns	30 microns



### AEROSOL

Manually, at a distance of 6-8 inches(15-20 cm) from the surface of the substrate

Number of coats	2 coats
Recommended film build	3 - 7 microns
Maximum film build	10 microns

### DRYING

AIR-DRYING	1.823.1500 / 1.880.1600	1.823.1350
Interval between coats	5-10 minutes	5 - 10 minutes
Application of primer/enamel	After 30 minutes Max. 4 Hours	After 60 minutes Max 4 Hours



### RECOATABILITY

Recoat up to 4 hours after application without sanding

### SANDING

Not necessary. If desired, sand using Scotch-Brite Fine and recoat using the same plastics adhesion promoter.



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## FINISHES

All 2K primers, 2K topcoat and Waterborne topcoat systems in the MaxMeyer Car Refinish range



## TECHNICAL DATA

Pack size	1 Ltr and 400 Mls Aerosols
Storage	Store in a dry cool place away from heat
Theoretical coverage	8,2 sqm/l of ready-for-use product, 5 microns thickness

## VOC INFORMATION

### **1K Plastiprimer 1.880.1600 Aerosol**

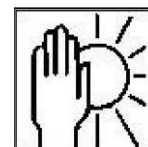
The EU limit value for this product (product category: IIB.e) in ready to use form is max. 840g/litre of VOC. The VOC content of this product in ready to use form is max. 840g/litre.

### **1K Adhesion Promoter for Plastics 1.823.1500**

### **1K Adhesion Promoter for Sensitive Plastics 1.823.1350**

These products fall outside of the scope of EU Directive 2004/42 and therefore do not have a VOC product category classification.

These products can be used by professional motor vehicle repairers.



## SAFETY AND HANDLING

**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.maxmeyer.com](http://www.maxmeyer.com)



For further information please contact:

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