



# Surface Preparation System

## Product Bulletin

**Product Description** 3M™ Surface Preparation System is designed to remove heavy surface contamination prior to the application of graphics. It will eliminate non-water soluble contamination such as polish, fingerprints, adhesive residue, grease and tar from painted cars/vans.

**Product Line** Surface Preparation System 5 litres

**Product Characteristics** These are typical values for unprocessed products.  
Contact your 3M representative for a custom specification.

**Physical & Application**

Application temperature	+4°C	minimum (air and substrate)
Service temperature	+4°C - +36°C	
Substrate type	paint, stainless steel, aluminum	
pH-value	5.0 - 6.0	

**Storage**

Shelf life	Use within two years from the date of manufacture on the original container. Use within one year after opening the container.
------------	--

Storage conditions +4°C to +36°C, out of sunlight, original container in clean and dry area.

**Flammability** Flammability standards are different from country to country. Ask your local 3M contact for details, please.

**Special Information** When handling any chemical products, read the manufacturers' container labels and the Material Safety Data Sheets (MSDS) for important health, safety and environmental information and follow the manufacturers' instructions for safe operation.

Follow all recommended safety procedures as laid down in the MSDS sheet on the website [www.3Mgraphics.com](http://www.3Mgraphics.com).

Repaired or re-sprayed paint surfaces may be adversely effected by cleaning solutions. Customers are advised to test the 3M Surface Preparation System on a discreet area of paint work which is the same as the eventual application surface prior to use. 3M does not accept liability for any damage to such surfaces.

**Usage Details** All surfaces must be considered contaminated and must be cleaned prior to application of film or decals.

Wash the surface with detergent and water to remove heavy road dirt.

Dry the surface with a soft clean cloth.

Saturate a clean cloth with 3M Surface Preparation System.

Wipe the entire surface with 3M Surface Preparation System.

Avoid evaporation of 3M Surface Preparation System from the surface.

Do not use a dirty cloth. Change cloth frequently.

Dry off the cleaned surface with a soft cloth until the surface is completely clean and dry.

Make sure solvents have evaporated prior to application. Trapped solvents may effect the adhesion of films or decals.

In the area of rivets and seams, liquid retention can cause capillary action. Use a heat gun on rivets to dry out retained liquid.

**Limitations of End Uses** 3M specifically does not recommend or warrant the following uses, but please contact us to discuss your needs to recommend other products.

- substrates other than recommended

**Remarks** This bulletin provides technical information only.

**Important notice** All questions of warranty and liability relating to this product are governed by the terms and conditions of the sale, subject, where applicable, to the prevailing law.

Before using, the user must determine the suitability of the product for its required or intended use, and the user assumes all risk and liability whatsoever in connection therewith.

**Additional Information** Visit the web site of your local subsidiary at [www.3Mgraphics.com](http://www.3Mgraphics.com) for getting:

- more details about 3M™ MCS™ Warranty and 3M Performance Guarantee
- additional instruction bulletins
- a complete product overview about materials 3M is offering



**Commercial Solutions Division**

Hermeslaan 7  
1831 Diegem, Belgium

Responsible for this technical bulletin

3M Deutschland GmbH | Safety & Graphics Laboratory  
Carl-Schurz-Str. 1 | 41453 Neuss, Germany

3M, Controltac, Envision, Panagraphics, Panaflex, Scotchcal, Comply and MCS are trademarks of 3M Company. All other trademarks are the property of their respective owners.

The use of trademark signs and brand names in this bulletin is based upon US standards. These standards may vary from country to country outside the USA.