



GLOBAL REFINISH
SYSTEM



August 2008

Product Information



DELTRON CLEANING AND PREPARATION OF PLASTIC SUBSTRATES

D8434 - Plastic Substrate Cleaner
D846 - DX103 Antistatic Agent for Plastics

PRODUCT DESCRIPTION

The PPG Plastic Painting System gives a range of products for the successful painting of all paintable plastic substrates*, from cleaning and preparation through to texturing and topcoating.

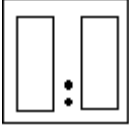
Thorough preparation and cleaning are essential for the successful refinishing of plastic parts. The plastic cleaning and preparation system is designed to produce the best performance from the primer and topcoat systems.

D8434 – Plastic Substrate Cleaner is a detergent cleaner for removing all types of contaminants (e.g. mould release agents and traffic film) as a step in the preparatory process to ensure excellent adhesion of subsequent coatings.

D846 – DX103 Antistatic Agent for Plastics is a specially designed alcoholic blend of solvents formulated to treat plastic surfaces without damaging them and to prevent the build up of static, ensuring a dust free finish.

*** Note ; Some grades of PE are considered unpaintable, and some primers are not suitable for use on very solvent sensitive substrates such as Polystyrene (PS). See relevant PDS for details.**

FOR USE ON BARE PLASTIC SUBSTRATES



STEP ONE – D8434 Plastic Substrate Cleaner

MIXING RATIO

Mixing Ratios by volume:

D8434
Water

General
Plastics

1 part
1 part

Solvent Sensitive
Plastics

1 part
2 parts

APPLICATION

Apply with **Scotch-Brite™** Grey Ultrafine, lightly scuffing the surface.

Rinse thoroughly with clean water and allow to dry.

If water beads on rinsing, repeat the process.



STEP TWO – D846 Antistatic Agent for Plastics

APPLICATION

Apply to the whole of the plastic part to be painted.

Use one clean lint free cloth for application and one for wiping off.

NOTE: DO NOT APPLY D846, ANTISTATIC AGENT FOR PLASTICS ON SOLVENT SENSITIVE PLASTICS



VOC INFORMATION

D8434 - Plastic Substrate Cleaner

D846 - DX193 Antistatic Agent for Plastics

The EU limit value for these products (product category: IIB.a) in ready to use form is max. 850g/litre of VOC. The VOC content of these products in ready to use form is max. 850g/litre. Depending on the chosen mode of use, the actual ready to use VOC of these products may be lower than that specified by the EU Directive code.

HEALTH AND SAFETY

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: http://www.ppg.com/PPG_MSDS

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