

## **Product Data Sheet**

May 2017

INTERNATIONAL MASTER FOR PROFESSIONAL USE ONLY



**L0700V** 

# Cleaning and Preparation of Plastic Substrates P273-1333 and P273-1050

Product	Description	
P273-1333	Detergent Cleaner for Plastics	
P273-1050	Anti Static Wipe	

#### **Product Description**

The **Nexa Autocolor** 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 **Nexa Autocolor** plastic cleaning and preparation system is designed to produce the best performance from the primer and topcoat systems.

P273-1333, Detergent cleaner for plastics, is a detergent based water miscible cleaning solution designed to remove mould release agents and contaminants such as traffic film.

P273-1050, Anti static wipe, is an anti-static agent uniquely formulated for plastics parts and designed to prevent the build up of static and ensure 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.

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Process		
BARE PLASTIC SUBSTRATE	FOR USE ON BARE PLASTIC SUBSTRATES EXCLUDING SOLVENT SENSITIVE PLASTIC	
	STEP ONE	STEP TWO
	P273-1333 Detergent cleaner for plastic	P273-1050 Anti static wipe
	Mix 1:1 with water	Ready for use
	Apply with <b>Scotch-Brite™</b> Grey Ultrafine, lightly scuffing the surface.	Apply to the whole of the plastic part to be painted.
	Rinse thoroughly with clean water and allow to dry.	Use one lint free cloth for application and one for wiping off.
	If water beads on rinsing, repeat the process	
PRE-PRIMED PLASTIC SUBSTRATE	Pre-primed plastic should be sanded with P600/P800.  To avoid sanding through factory primer use the appropriate grade of foam backed hand pads e.g 3M  Spot prime any rub throughs with P572-2000 Aerosol primer for plastics.  Once sanded, final wipe with suitable pre-cleaner before application of Nexa Autocolor 2 pack primer or surfacer.	
SOLVENT SENSITIVE PLASTICS	<ol> <li>Clean substrate with P273-1333, Detergent cleaner for plastics, mixed 1 part cleaner with 2 parts water, using Scotch-Brite Grey Ultrafine.</li> <li>Wipe surface directly with suitable pre-cleaner.         DO NOT APPLY P273-1050, ANTI STATIC WIPE     </li> </ol>	



#### **VOC INFORMATION**

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.

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/Autocolor\_MSDS

### For further information please contact:

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