

# **Product Data Sheet**

September 2006

INTERNATIONAL MASTER FOR PROFESSIONAL USE ONLY

# W1310

## Anti-graffiti Additive P273-400

Product	Description
P273-400	Anti-graffiti Additive
P488-	Turbo Plus Mixing basics/Solid colours
P210-820	Turbo Plus Extra Slow MS Hardener
P210-821	Turbo Plus Slow MS Hardener
P210-822	Turbo Plus Medium MS Hardener

## **Product Description**

P273-400 Anti-graffiti additive is designed to be added to Turbo Plus topcoats. Anti-graffiti additive changes the surface properties of Turbo Plus topcoat making graffiti removal extremely easy, thus improving the life of your vehicle.



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## **HVLP and Conventional Application Standard Process** Turbo Plus (P488-) 3 parts Turbo Plus MS Hardener 1 part Anti-graffiti additive 1 part Pot Life at 20°C: 4-6 hours Clean gun immediately after use. 16-18 secs DIN4 (20-22 secs BSB4) at 20°C 1.4-1.8 mm 3.3-4.3 bar (50-65 psi) 1.0-1.4 mm Air cap pressure : 0.675 bar (10 psi maximum) 2-3 single coats 40-50 microns (1.5-2.0 thou) 10 minutes between coats

Process

Air dry (20°C): Dust free 20-30 mins Handleable 6 hours 16 hours Recoat 16 hours Into service Stoving at a metal temperature of : 40°C : 90 mins 50°C: 1 hour 30 mins 60°C: 70°C : 20 mins Into service when cool

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## Anti-graffiti Additive P273-400

## **General Process Notes**

## **APPLICATION EQUIPMENT INFORMATION**

### **HVLP**

The most suitable HVLP gun for the application of Commercial Transport products is the pressure feed system.

Air cap pressure:0.675 bar (10 psi) maximumPaint pressure :0.3-1.0 bar (5-15 psi) maximumIf long fluid lines are used, the paint pressure will need to be increased.

#### **GRAFFITI REMOVAL**

To remove graffiti from surfaces coated with Turbo Plus containing P273-400 Anti-graffiti additive wash with soapy water. Alternatively, nitro-cellulose (Belco) Thinners can be used.

#### **REPAIR PROCESS**

When repainting surfaces coated with Turbo Plus containing P273-400 Anti-graffiti additive, it is essential to ensure that the surface is thoroughly prepared prior to repainting. Otherwise adhesion failure of the new coating may occur.

Thoroughly sand the surface using P240-P320 machine disc, wipe clean. Apply 2 coats of transparent undercoat P565-755 before applying the topcoat.

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**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 Heath and Safety information please refer to the material Safety Data Sheet, also available at: http://www.ppg.com/Autocolor MSDS

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