Customer Product Launch Briefing

Jul-18



UV Cured Primer and UV Cleaner

OVERVIEW

D8080 UV Cured Primer Surfacer has been part of the PPG Deltron range for many years now and has become an integral part of many workshops to significantly improve process cycle times.

Being part of the Deltron range has, in some case, limited the use of this amazing product. There is absolutely no reason UV cured primer surfacer shouldn't be used to compliment other product ranges like Envirobase[®], Paraglaze, MaxMeyer[®], Delfleet[®] and the like.

With this in mind, PPG has decided to add this product to the OneChoice® product range as UV8080 UV Cured Primer Surfacer. Naturally we will also include the UV Cleaner in this change and it will be called UV404 UV Cleaner.

This change will make no difference at all to the performance of the products (D8080 and D8404) it is simply a rebrand to make it more obviously flexible in its application across the various product ranges. *OneChoice* is after all marketed as "A Universal Ancillary Brand".

PRODUCT DESCRIPTION

UV8080 UV Cured Primer Surfacer is a unique UV cured primer. It is suitable for small-area repair of minor dents and scratches. Repair process times using UV8080 are extremely rapid, with easy application from ready-to-spray aerosol packaging and just a 3 minute through-cure time using an approved UV lamp. This dramatically increases bodyshop throughput and capacity.

UV404 Cleaner is used to remove the uncured layer of UV8080 after 3 minute cure prior to sanding. UV404 will also remove any uncured overspray from around the edges of the repair area.







FEATURES & BENEFITS

- Easy aerosol application
- No mixing required
- No gun clean up required
- · No requirement for special UV cups
- Suitable for a wide range of substrates
- Minimal masking (uncured overspray washes off with UV404)

ORDERING INFORMATION

Line Shade	Description
UV8080/CARTON	6 X AEROSOL UV8080 UV CURED PRIMER SURFACER (AEROSOL)
UV404/5L	UV CLEANER / 5L

PRODUCT AVAILABILITY

D8080 and D8040 orders will continue to be filled until stocks are exhausted at which time orders will be replaced with UV8080 and UV404.

SAFETY REMINDER - UV COATINGS AND PRIMERS

UV coatings consist of unreacted acrylate monomers and photoinitiators. When UV light is applied, the photoinitiators generate free radicals that react with the monomers causing them to polymerise and harden.

Photoinitiators and monomers are known skin sensitisers (like isocyanates) and have the ability to cause chemical irritation and burns.

PPG recommends that all spray applications (including the use of aerosols) are carried out in a spraybooth, with the operator wearing full PPE including an air fed mask.

As UV light has the ability to react with photoinitiators, it will also react with the skin and eyes causing burns, blindness (cataracts) and like the sun, over exposure can lead to melanomas.

UV lamps must always be held or installed in such a manner that neither the operator nor surrounding people are exposed to the direct light.

UV Safety glasses or goggles that comply with AS/NZS 1337 must be worn.

When there is the chance of reflected light off painted surfaces then gloves and long sleeves must be worn.

PPG suggests the use of stand mounted UV lamps with shrouds (if available) to avoid exposure. If mounted lamps cannot be used, then the operator must be fully covered in clothing that is opaque.

Kind Regards,

The Refinish Product Team

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