

The first automobiles ever produced, were typically made from steel. Over time however, they evolved into a composite of materials aimed at making the vehicles as lightweight as possible, while not compromising on safety standards. One of these materials is plastic, and over the years, it has become an indispensable element in the design of modern vehicles.

Initially, plastic was only used for the passenger compartment and classical external components such as bumpers, spoilers and mirror housings. Today, it is used in the building of body panels, doors, wings and bonnets. Additionally, these parts are increasingly being made from different types of plastics, which in turn creates new challenges for refinishers who are tasked with repairing damage to these parts.

## “translates directly to operational efficiency”

Although plastics can now be produced in all colours and with a matt or a glossy surface, in many cases they still have to be painted, in order to match the paintwork of the entire vehicle body or to eliminate manufacturing defects.

At the same time, plastic materials must be protected, because they are exposed to daily elements that cause aging. It is impossible to imagine plastics corroding or degrading, but like most other materials, they do age and degrade when exposed to moisture and UV light.

For this reason, Duxone is proud to announce the introduction of its 1K Plastic Primer, which allows refinishers to paint all common exterior plastic parts in an easy and fast one-step process.

The 1K Plastic Primer is a ready to spray product, that doesn't require the addition of a thinner. Transparent in colour, the product can be used on all exterior plastic parts and can be tinted at a maximum of 5%. All Duxone Primers

are formulated for effortless application, as well as fast drying times, making the job at hand quicker and simpler.

The New 1K Plastic Primer serves as an adhesion promoter for plastics, providing an excellent key for the subsequent topcoat, thereby effectively saving a workshop both valuable hours and manpower.

### New Products Added to the Range

Brought to you by Freeworld Automotive Coatings. Duxone continues to live up to its reputation of producing quality results that are trusted and known. In addition to the 1K Plastic Primer, a Deep Black Basecoat toner, Degreaser and Extra Slow Thinner are all new additions to the Duxone product portfolio.

Duxone's Degreaser, effortlessly removes grease, grime and oil. The new Extra Slow Thinner – used for basecoat applications at very high temperatures for large surfaces – is perfect for climatic conditions in Africa. Additionally, all Duxone Clear coats are now available in one and four litre packs, Primers are available in one and three litre packs and all thinners are available in one and five litre packs.

Duxone is a solvent borne refinishing system that provides a wide variety of applications catering to every requirement of the refinisher. The newly introduced Duxone® tint: Basecoat Deep Black compliments the brand's existing range of Basecoat toners for Solid Colours, Metallic's, Pearls and Xirallics. The Deep Black tint has been especially designed to match extremely deep black colours. Used as a basecoat tint or as a ready mixed colour, the Deep Black Basecoat promises perfect coverage!

### Achieve Greater Results with Duxone

When using Duxone products it's important to use the entire system



Duxone's Extra Slow Thinner is used at high temperatures for larger surfaces.

together, in order to achieve the best results. The introduction of new products now completes the range, allowing the end user to achieve better results in the workshop environment.

Duxone is without doubt the body shops brand of choice. Its effective use on all cars internationally, and in the local market, as well as the quality results it delivers, leads to satisfied customers and enhanced workflow solutions. Furthermore, the competitive pricing of Duxone translates directly into operational efficiency and improved business outcomes.

For further information on the Duxone range of products, or specific information on colour matching, contact Freeworld Automotive Coatings on (011) 861-0300 or visit us at [www.duxone.co.za](http://www.duxone.co.za).

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New products to the Duxone family are the 1K Plastic Primer, Deep Black Basecoat toner, Extra Slow Thinner and a Degreaser.