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## FREQUENTLY ASKED QUESTIONS

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### ***What is the performance specification for Perspectra Plus Series™?***

The film integrity specification is 40 years (no peeling cracking etc). The chalk and fade specifications are 30 years. These specifications apply throughout Canada and the Continental U.S. Detailed specifications for chalk and fade will be included in the Performance Specifications published by the steel suppliers.

### ***What type of paint system is Perspectra Plus Series™?***

Perspectra Plus Series™ is a next generation Silicone-Modified Polyester (SMP) applied over a flexible polyester-based primer. It incorporates a new high durability resin backbone making it even more resistant to chalk, fade, chemical degradation and scratching.

### ***Are there any geographic limits on the performance specification for Perspectra Plus Series™?***

The standard performance specification applies throughout Canada and the Continental U.S. However, if an installation is planned outside this area, a customized performance specification can be developed for that specific project.

### ***What makes Perspectra Plus Series™ better than Perspectra Series®?***

The new high durability resin backbone provides a number of unique enhancements in weatherability, gloss retention, and resistance to scratching.

### ***How does Perspectra Plus Series™ compare to competitive paint systems?***

Perspectra Plus Series™ has competitive performance when compared to any SMP system on the market today. Refer to the Performance Specifications for details. In addition, Perspectra Plus Series™ is available in a wider palette of colours than other SMP systems.

### ***Have the 40 Standard Colours changed? If so why?***

Based on analysis of the past three years' product mix, nine colours that have decreased in popularity since the introduction of Perspectra Series® have shifted out of the 40 Standard Colours and nine newer colours have shifted into the top 40 based on increased volume. By adjusting the 40 Standard Colours to reflect these trends, more attractive pricing can be offered on the colours that have become more popular. Refer to the Perspectra Plus Series™ Colour Card and the listing available from your steel supplier. Note that the 40 Standard Colours continue to be offered in four groups based on pigmentation.

### ***Will the Perspectra Plus Series™ colours be exact matches to the current Perspectra Series® colours?***

Perspectra Plus Series™ colours have been developed to match Perspectra Series® colours. However because of the upgrade to some pigments there may be some slight changes to colours.

## ***When will Perspectra Plus Series™ be available?***

Perspectra Plus Series™ will be available January 2015. Orders placed in December will be considered for application of the new paint system depending on the depletion of Perspectra Series® paint inventory for stock colours.

## ***How will I know when to start ordering Perspectra Plus Series™?***

The exact timing of the transition for each colour will depend on the timing of the inventory run-out of liquid paint for each colour. This inventory depletion is already in progress, to make the new product available as soon as possible. Orders should continue to be placed for Perspectra Series® until you are advised by your steel supplier that inventory of the colour you are ordering has been depleted. From that point on orders should be placed for Perspectra Plus Series™ unless there is a special order requirement for Perspectra Series® to complete a project.

## ***Can I mix Perspectra Plus Series™ with Perspectra Series® product?***

It is strongly recommended that Perspectra Plus Series™ **NOT** be mixed with Perspectra Series® product on the same project. Although the products may appear to be identical at the time of installation, weathering performance will differ between the two systems over time. Refer to the Inventory Control Guidelines available from your steel supplier.

## ***Is Perspectra Plus Series™ as good as 10000 Series?***

Although the Performance Specification of Perspectra Plus Series™ is quite similar to that for 10000 Series for overall weathering, 10000 Series is superior in the areas of gloss retention and flexibility.

## ***What are the details regarding the “cool roof” properties of Perspectra Plus Series™?***

Many colours are available in Solar Reflective (SR) formulations to meet Energy Star® and LEED qualifications. An updated listing of Total Solar Reflectance (TSR) and Emissivity values is available from your Technical Representative.

## ***When will new Colour Cards be available?***

Perspectra Plus Series™ colour cards have been designed and ordered. Delivery is expected in December. They will be available through the existing ordering procedure with Baycoat or your steel supplier. Orders can be submitted immediately and the cards will be shipped as soon as they are available.

## ***Are there colours with the approvals required for food processing plants available in the Perspectra Plus Series™ system?***

All of the colours that are currently CFIA approved / USDA approvable in Perspectra Series® will continue to be suitable for use in food processing facilities in the Perspectra Plus Series™. As of July 2014, CFIA requirements have changed, removing the requirement for registration of specific coatings with CFIA. USDA requirements and approval status will remain the same.

## ***What are the repainting instructions for newly installed Perspectra Plus Series™?***

It is not recommended to repaint newly installed prepainted steel of any kind because of the surface lubricants present in the paint formulations. A guide document will be made available before January 2015.

## ***What are the repainting instructions for weathered Perspectra Plus Series™?***

CSSBI Fact Sheet 4 provides general instructions for repainting weathered prepainted steel. A more specific guide document including paint type recommendations will be made available before January 2015.

## ***Will the QC numbers be the same as Perspectra Series®?***

To facilitate product ordering and tracking, the Perspectra Plus Series™ QC numbers will correspond to the existing Perspectra Series® QC numbers, for familiarity, but the “1” which is currently the first digit of all Perspectra Series® QC numbers will be replaced by a “2” as the first digit of all Perspectra Plus Series™ QC numbers. For example QC 18317 White White will become QC 28317 White White Perspectra Plus Series™.

## ***How will Perspectra Plus Series™ be identified during the transition?***

In addition to the unique QC numbers described previously, during the transition each coil of Perspectra Plus Series™ will be labeled on the outside and the coil eye with brightly coloured bilingual stickers saying “NEW PAINT SYSTEM – DO NOT MIX”

## ***Will Perspectra Series® still be available to complete current buildings? Will it be at the current prices?***

Perspectra Series® will continue to be available on a special order basis for a limited time after the introduction of Perspectra Plus Series™. It will be offered at current prices.

## ***If I request a new colour development before January 2015 will it be Perspectra Series® or Perspectra Plus Series™?***

All new colour developments going forward will be done in Perspectra Plus Series™. Because they are new colours there is no risk of mixing systems.

## ***The performance specification covers Canada and the Continental United States. Can Perspectra Plus Series™ be used outside of these geographical limits and, if so, what would the performance specification be?***

Perspectra Plus Series™ can definitely be used outside Canada and the Continental United States. A customized Performance Specification can be developed for these unique projects based on location and choice of colour.

## ***Are lower and higher gloss colours available with Perspectra Plus Series™?***

Similar to Perspectra Series®, lower and higher gloss products can be developed on request.

## ***Can steel coated with Perspectra Plus Series™ be embossed?***

Yes, Perspectra Plus Series™ product can be embossed. For any new embossing applications it is recommended that the embossed material be evaluated to ensure that the embossing process is not damaging the paint.

***Can I use Perspectra Plus Series™ on the roof and Perspectra Series® from current inventory on the walls?***

If the two items are the same colour, mixing the two systems is not recommended (refer to the Inventory Control Guidelines). The two products will weather differently over time, and the difference may be noticeable. If the roof and walls are different colours there would be no issue mixing the two systems.

***Can I use Perspectra Plus Series™ for a building addition to an existing structure that is, for example, 5 or 10 years old?***

Perspectra Plus Series™ can be used for a building addition on an existing structure. As with any building addition the appearance of the new material may differ from the weathered material.

***What are the touch-up instructions for Perspectra Plus Series™?***

Touch-up instructions for Perspectra Plus Series™ are the same as for Perspectra Series™. Refer to CSSBI Fact Sheet 3.

***Have the available backwashes changed for Perspectra Plus Series™?***

The selection of backwashes has not changed.