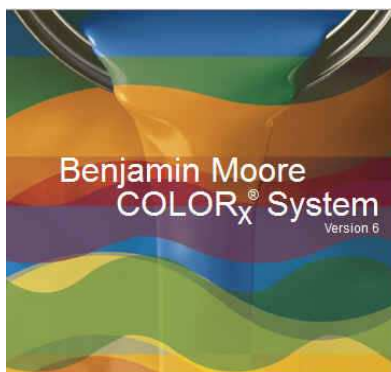


Benjamin Moore & Co. Moore's COLOR_x® System Release Notes & Installation Guide Version 6.27.2000



COLOR_x version 6.27.2000 contains new features, new products, and new competitive colors. It also contains updated Benjamin Moore prescriptions. For a complete list of the updated prescriptions, see page 3.

New Products

The following new products are now included in COLOR_x for prescriptions and custom color matching.

- 1- N314 - Waterborne Satin Impervo
- 2- CST21 - Insl-X TuffCrete® WB Acrylic Concrete Stain
- 3- HTF - Insl-X HOT TRAX® Acrylic Concrete & Garage Floor Paint

Insl-X Product Lookup

When looking up a color for the following Insl-X products, use the product codes shown below in the Select Product Code box.

- 1- For TuffCrete WB Acrylic Concrete Stain, use **CST21** for the product code.
- 2- For HOT TRAX Acrylic Concrete & Garage Floor Paint, enter **HTF** for the product code.

Additional Products added to the CP to Associated Gennex Product Conversion Program

SuperSpec exterior products: 171, 183, 184, N185, & W170

Converting Manually Created, Custom, and Competitive Formulas from CP Products to Associated Gennex Products

COLOR_x has the ability to convert manually created, custom matched, and competitive formulas which were originally formulated in CP products to their Gennex equivalents:

The products which are supported for conversion are: SuperSpec C274, 275, 276, 277, 171, 183, 184, N185, W170, Regal N215, N221, N310, N319, N333, and Premium Exterior N096, N103, N105.

For example, if you have a stored formula that was entered manually in N319 and now want that same color matched in the associated Gennex product, use the new convert feature to predict a match and give a formula in the associated Gennex product. In this case, the associated product is 549.

A quick overview is given on the last page of this document.

New Competitive Color Collections

The following color collections have been added to this release of COLOR_x:

- 1- Behr Marquee TM color collection
- 2- Behr Trends 2013 color collection
- 3- Glidden Disney [®] Colors
- 4- Glidden Brilliance Collection

Frequently Asked Questions in COLOR_x Help

A new FAQ document has been added to the COLOR_x software. In COLOR_x, click on Help, then choose FAQ to view the document.

The FAQ document on the COLOR_x software and color matching techniques is also available for download on the mybenjaminmoore.com at:

Product, Color & Technology>Moore's COLOR_x Information>Solutions to COLOR_x FAQs. Choose the "Save" button to save the document as an Adobe PDF file. If you have a problem downloading the document, call your Color Technology representative.

Help

While in the COLOR_x application, you can view the Operator's Manual and the Quick Start Guide by clicking on Help, then choose COLOR_x Help for the manual or COLOR_x Quick Start.

Competitive Color Prescriptions

We have amassed an extensive collection of colors from our competitor's color merchandise. This information is available in our Color Search option in COLOR_x. To see if a color exists, simply follow the same procedure you would for a Benjamin Moore color. Enter a color number or name, along with a product, and either select an individual company or check the "Search All" box above the Select Company drop down list.

Unlike a Benjamin Moore color which displays a prescription created and tested by our Color Prescribing Lab, we store just the measurement of the competitive color. That measurement is run in our color matching application to generate a color prescription the same as if you measured a custom color with a spectrophotometer and calculated a match.

Therefore, when a customer requests a match to a competitive color, a retailer should follow this procedure.

First, look up the color in COLOR_x and determine if we have it in our system. If it is, a prescription will be calculated and displayed. Click on the button "Closest BM Color", this will list the five closest Benjamin Moore colors. Suggest to the customer that they look at our closest colors and see if that meets their color requirements. This has two benefits, if the color is acceptable, then you have a tested Benjamin Moore prescription to make the color and you have changed a competitive color specification to a Benjamin Moore color specification.

Second, if you or the customer has a sample of the competitive color merchandise then match the color merchandise just as you would match a custom color. Since the customer will be judging the color to the

merchandise sample that should be your target. Depending on the age and condition of the merchandise, it may not represent what we have stored in COLOR_x.

Finally, if the customer does not like our closest color and no sample of the color is available then use the calculated match in COLOR_x.

If you have any questions, please contact your Color Technology Rep. or call 800-809-9213.

Prescription Changes since ColoRx Version 6.27.1000 (United States)

Many prescriptions for products 5321X, 6324X and N538 (all bases) have been modified. Please refer to the revision date when calling up prescriptions for these products. A revision date after 4/26/13 indicates a change in the prescription since ColoRx version 6.27.1000.

The following colors had their prescriptions changed in several products: 207, 343, 413, 1276, 1407, 2112-40, 2167-10. Please refer to the revision date when calling up prescriptions for these products. A revision date after 4/26/13 indicates a change in the prescription since ColoRx version 6.27.1000.

Prescriptions for park green have been added for products 402, 403 and W096.

The following prescriptions have been modified for product 347: 906, 2122-40

The following prescriptions have been modified for product 349: 973, 1405, HC-172

The following prescription has been modified for product 512: 2131-30

The following prescriptions have been modified for product 522: 063, 526, 709, 2016-70, 2083-30

The following prescriptions have been modified for product 524: 205, 526, 1535, 2139-40, AF-405

The following prescriptions have been modified for product 526: 184, 1409, 2110-10, 2131-20, HC-77

The following prescriptions have been modified for product 528: 042, 1102, 1272, 1437, 2018-60, 2134-60, 2162-50, AF-90

The following prescriptions have been modified for product 547: 319, 1084, 2069-70

The following prescriptions have been modified for product 548: 2074-10, 2139-40

The following prescriptions have been modified for product 549: 199, 1040, 1405, 2128-20, HC-8

The following prescriptions have been modified for product 550: 560, 770, 2111-50, 2137-50, 2153-40, AF-295

The following prescriptions have been modified for product 551: 306, 1474, 2106-20, AF-95, HC-8

The following prescriptions have been modified for product 634: 099, 220, 1101, 1175, 1417, 1462, 1477, 1507, 1663, 1634, 2049-60, 2055-60, 2083-50, 2128-60, 2169-70, AC-22

The following prescription has been modified for product 792: 2095-10

The following prescription has been modified for product C235: 1497

The following prescription has been modified for product C274: 2110-40

The following prescription has been modified for product N215: 2170-10

The following prescription has been modified for product N333: 152

The following prescription has been modified for product N400: 2165-10

The following prescriptions have been modified for product N401: 389, 395

The following prescriptions have been modified for product N536: 1473, 2132-50, AC-26

The following prescriptions have been modified for product N537: 2134-50, AF-380

The following prescription has been modified for product N539: 1603

The following prescription has been modified for product P25: 1609

The following prescriptions have been modified for product W103: 247, 389, 395, 1562, 2165-10

The following prescription has been modified for product W105: 2165-10

The following prescriptions have been modified for product W625: 099, 2143-40

Prescription Changes since ColoRx Version 6.27.1000 (Canada)

Many prescriptions for products K5321X, K6324X and K538 (all bases) have been modified. Please refer to the revision date when calling up prescriptions for these products. A revision date after 4/26/13 indicates a change in the prescription since ColoRx version 6.27.1000.

The following colors had their prescriptions changed in several products: 2112-40, 2167-10, CC-200, OR-468, OR-490
Please refer to the revision date when calling up prescriptions for these products. A revision date after 4/26/13 indicates a change in the prescription since ColoRx version 6.27.1000.

Prescriptions for park green have been added for products K402 and F403.

The following prescription has been modified for product F215: 2170-10

The following prescription has been modified for product F235: CC-722

The following prescriptions have been modified for product F602: 2137-60, OC-52

The following prescriptions have been modified for product K274: 2110-40, OR-149

The following prescription has been modified for product K400: 2165-10

The following prescription has been modified for product K508: CC-10

The following prescription has been modified for product K512: 2131-30

The following prescriptions have been modified for product K514: CC-932, R-9979

The following prescriptions have been modified for product K522: 2016-70, 2083-30

The following prescriptions have been modified for product K524: 2139-40, AF-405, CC-966, OR-437, R-9981

The following prescriptions have been modified for product K526: 2110-10, 2131-20, HC-77, OR-9

The following prescriptions have been modified for product K528: 2018-60, 2134-60, 2162-50, AF-90, CC-410, CC-880, OR-85, OR-174, OR-238, OR-444

The following prescriptions have been modified for product K536: 2132-50, OR-418

The following prescriptions have been modified for product K537: 2134-50, AF-380

The following prescription has been modified for product K547: 2069-70

The following prescriptions have been modified for product K548: 2074-10, 2139-40

The following prescriptions have been modified for product K549: 2128-20, CC-180, HC-8, OR-61, OR-259, OR-467

The following prescriptions have been modified for product K550: 2111-50, 2137-50, 2153-40, AF-295, OR-182

The following prescriptions have been modified for product K551: 2106-20, AF-95, HC-8, OR-259

The following prescription has been modified for product K552: 2139-50

The following prescriptions have been modified for product K625: 2143-40, OR-303

The following prescription has been modified for product K628: 2139-50

The following prescriptions have been modified for product K634: 2049-60, 2055-60, 2083-50, 2128-60, 2169-70, CC-422, OR-140, OR-395, OR-493

The following prescription has been modified for product K792: 2095-10

Moore's COLOR_x® System Installation Guide

The Benjamin Moore COLOR_x Prescription Book and Color Matching System programs are incorporated into a single software package. It is available on the Benjamin Moore Retailer Portal, Mybenjaminmoore.com and runs under the Windows® XP, Windows® Vista, and Windows® 7 operating systems.

Minimum System Requirements

- Intel Pentium® processor 500 MHz or higher.
- 1 GB of RAM
- 750 MB of free hard disk space.
- CD or DVD Drive
- Video card capable of supporting 16M colors
- Printer
- Serial or USB port for spectrophotometer
- Windows® XP, Windows® Vista or Windows® 7

Installation

If you are downloading COLOR_x from the Benjamin Moore Retailer Portal, mybenjaminmoore.com, read the "COLOR_x Download Instructions." This will instruct you how to download and install COLOR_x on your computer.

To install COLOR_x from a CD, you must have the Windows desktop displayed. If there are any other applications running, they should be closed before attempting to install the program. If your system has any automatic virus detection software enabled, it should be disabled before installing.

Insert the CD labeled "COLOR_x System" into the CD drive.

The installation procedure will automatically start and bring you to the **Welcome Screen**.

If the installation does not automatically start, click on the "Start" button, usually found at the lower left corner of the screen. The primary menu will pop up. Click on "Run..." and the "Run" dialog box will display. Type "**D:\SETUP**" (where "**D:**" is the designated drive letter for the CD) on the "Open" line and click on "OK".

The Setup Wizard will guide you through the installation.

License Agreement

As you start the installation, the License Agreement screen appears. Be sure to read this license agreement. If you disagree with the terms of the agreement, then click on the Cancel button to exit the installation. If you agree with the terms, then check the appropriate box to continue the installation. The installation will prompt you to select the software region, United States or Canada. The default is United States.

After the successful installation of the software you may be prompted to reboot your system.

Note: If you have a previous version of COLOR_x® 6, this installation will not write over any stored samples or stored customers. They can be still be accessed.

Converting Custom CP Color Formulas to Gennex Products

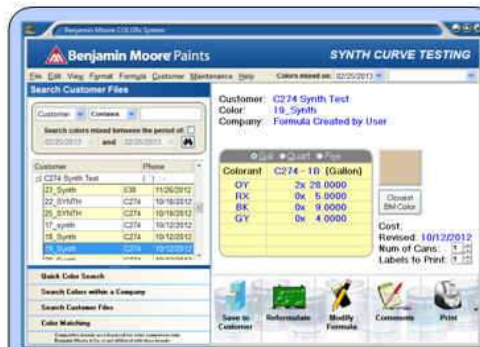
The following procedure enables custom color formulas to be converted from Benjamin Moore CP products to their Gennex counterparts. This includes spectro matches, competitive color formulas, adjusted formulas and manual formulas which reside in customer files or can be entered into the system.

Supported products are converted from the CP product lines below to their Gennex equivalents:

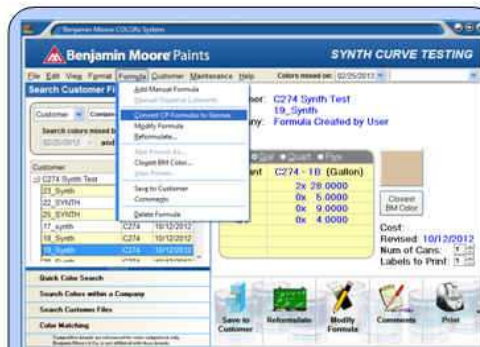
- From Regal to Regal Select
- From SuperSpec to UltraSpec
- From Premium Exterior to Regal Select Exterior

Products supported for conversion include: C274, 275, 276, 277, N215, N221, N310, N319, N333, N096, N103, N105

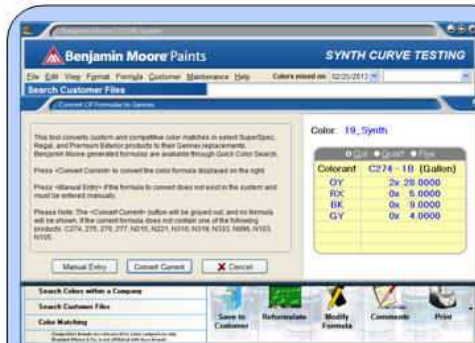
If you need any further assistance, please call Benjamin Moore Technical Support: 800-809-9213



1. Retrieve the CP formula to be converted. This can be a competitive color, a custom match, or a manual formula.



2. From the menu bar, select **Formula**, then **Convert CP Formulas to Gennex**



3. When the window pops up, press the **Convert Current** button. This button will be grayed out if the formula is not in a supported product. Press the **Manual Entry** button if you need to enter the color formula.



4. The Gennex equivalent of your formula is now shown on the main screen.