

# OnColor Match Express™

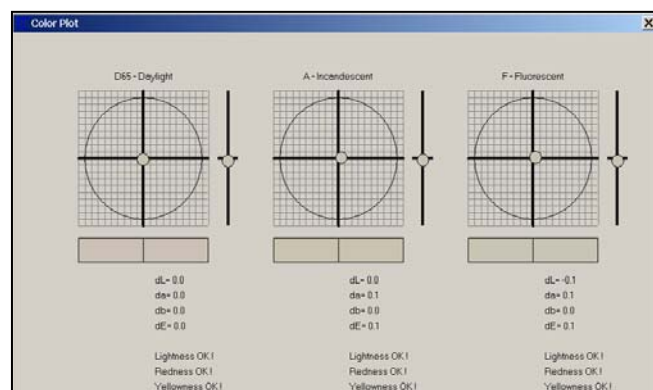
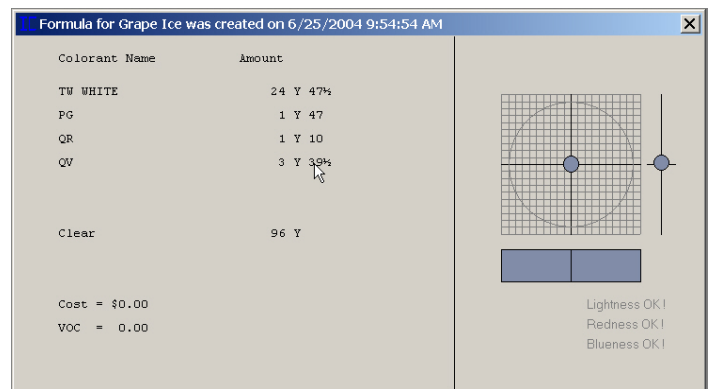
## OnColor Match Express™

A low-cost, streamlined color matching program designed for industrial manufacturers with a demand for multiple color matching systems that easily and accurately manage their color formulation process.

OnColor Match Express™ offers coatings and colorant manufacturers the ability to provide their customers a low cost and easy-to-use color formulation program specific for their colorants and user needs. OnColor Match Express™ replaces the need for expensive and complex color matching systems for those users who need to supply *multiple* color matching systems at an **affordable cost**.

### On Color Match Express™ Color Matching

- New colors are formulated automatically using an intelligent combination of techniques *including* combinatorial matching, searching from a database to find a stored match, and searching and correcting from a database of stored matches.
- One main “match screen” does it all! Measure or recall the target, select the product, and match the color! Print the bar-coded label, send the output to a dispenser and store in the database! OnColor Match Express™ was designed for ease-of-use, speed, and ACCURACY.
- The color formula is displayed on an uncluttered screen that identifies colorant, amount, VOC, and match cost. A graphical color plot shows the predicted formula relative to the target color along with color patches that simulate the visual color difference.
- Select formula output in volumetric or gravimetric format. The matching process calculates the optimum colorant loading based on a target contrast ratio and application film thickness along with the amount of additives such as flattening paste or catalyst.
- A customer database allows for storage and speedy recall of customer formulas, color matching projects, and work-in-progress batches.



- Metamerism? Click on the multiple illuminant icon and a graphical display identifying the match to its target in the three user selected illuminants will be displayed showing the color delta's AND verbal color assessments.
- Pre-measured color cards, color palettes, or fandecks can be stored in the system for easy recall of target colors.
- **Easy, Accurate, Affordable!**

**Batch Correction:**

- All color hits are stored in a Work-in-process (WIP) file.
- The WIP file tracks all color hits associated with a batch and recalls them in a flash using the bar-coded label.
- Match Express automatically calculates the add of colorant needed to bring a batch "On-Color"!
- The Work-in-process file keeps track of all adds made to the batch and always know the total amounts of each colorant in the batch.
- When a color hit is approved, the formula is transferred to the customer database for future retrieval and orders.
- Repeat orders for the same custom color are easily recalled using the bar-coded label or by customer name or Job ID.



**OnColor Match Express™ makes it even easier with these added features!**

<i>Feature</i>	<i>Function</i>	<i>Benefits</i>
Spectrophotometer Interface	Interfaces with most spectrophotometers on the market today	Use YOUR current instruments and save money! Interfaces with multiple brands of instruments!  Can "add to" or "replace" current software without purchase of new instruments!
Bar-Code Scanner Interface	Interface with inexpensive bar-code reader for input of formula or Job I.D.	Easy recall of stored formula, job I.D, or work-in-progress! Speeds up recall process!  Reduces errors attributed to manual input of data!
Label Printer Output	Customized and concise labels are printed with color name, job information, formula, and bar-code	Easily track & recall information!  Printed copy of all important information that can be affixed to the can or sample.
Dispenser or "smart" scale interface	Can interface for accurate dispensing or weighing of colorants & additives	Reduce error associated with manual dispensing & weighing!  Save dollars \$\$\$ by eliminating waste due to improper dispensing or weighing

**Let our color experts demonstrate OnColor Match Express™. Call or contact us today!**

[www.cyberchromeusa.com](http://www.cyberchromeusa.com)



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