ColorDesigner PLUS can use bar codes in the following ways:

1. Send UPC/EAN code of the paint base to dispenser software, to be scanned there.

2. Scan UPC/EAN code of the paint base in ColorDesigner PLUS before dispensing.

3. Scan the bar code on a paint chip to look up the color (instead of typing the color name or color number).

UPC/EAN code handling verifies that the operator has the correct paint base and can size, so it eliminates one cause of mistints. To support UPC/EAN code handling (either of the first two features), the paint line database (Electronic Formula Book or Color Matching Database) must contain the UPC/EAN code for each base-can size combination.

Each feature is enabled or disabled as follows:

1. Sending UPC/EAN code to dispenser software is always enabled, provided the following conditions are met:
   - The paint line database must contain a UPC/EAN code for the selected paint base-can size.
   - The selected dispenser protocol must support the transmission of the UPC/EAN code.

2. Scanning the UPC/EAN code in ColorDesigner PLUS is enabled and disabled in Settings. See the Require a base scan when dispensing checkbox.

3. Scanning a paint chip bar code to look up a color is enabled and disabled in Settings. See the Enable color card scanning checkbox.

(An image of the Settings screen is on the following page)
Recommended Scanner Configuration

For best scanning performance in ColorDesigner PLUS, configure your scanner to behave as follows:

- Transmit a question mark (?) before the bar code
- Transmit a question mark (?) and the <Enter> key after the bar code

Note: The scanner needs to be configured differently for use with non-English keyboards. See the documentation that came with your scanner for instructions.
Configuration for Symbol LS4208 Scanner with an English Keyboard

To configure a Symbol LS4208 scanner, simply scan all the bar codes on this page in order.

Begin New Rule

Send ?

Send All Data That Remains

Send ?

Send Enter Key

Save Rule

Quit Entering Rules
Bar Code Scanning with ColorDesigner PLUS

Other Useful Settings for Symbol LS408 Scanners

Reset scanner to factory defaults

Set beeper to low volume