# There are four templates:

the Standard template - Proof\_Template\_Standard.ait
the 1Sided Assorted template - Proof\_Template\_Assorted\_1Side.ait
the 2Sided Assorted template - Proof\_Template\_Assorted\_2Side.ait
the Sleeve template - Proof\_Template\_Sleeve.ait

## **Code Flow**

Nationality - remove US/Canada layers as needed.

If the order is **assorted** or a **sleeve**, the ink color code is bypassed.

If the nationality is US, the textframes on the USA layer in illustrator are filled in the the **Customer info**. If the nationality is Canada, the Canada layers are filled in.

If the **VIP** box is checked, the VIP layer is revealed.

If the **RUSH** box is checked, the RUSH layer is revealed.

If the nationality is US, the **Purchase Order** textframes on the USA layer in illustrator are filled in the the Customer info. If the nationality is Canada, the Canada layers are filled in.

If the **Purchase Order** field is empty, the web prefix info fills in the purchase order contents.

if the bodyColorList.selection.index is set to assorted, this will fill in the **purchase order number** on either the US or Canadian layers for **artboard 2**.

If there is no JDE number, the file name (both the short name and the long name) is created using the web order number info.

If the bodyColorList.selection is set to be a **sleeve**, the sleeve-formatted file name is used.

The file name is assembled from the **JDE number/Web** number, the **Description** field, if there is only one item (**shortName**) or if there is more than one item (**longName** - this adds the name of the **body color** to the end of the file name).

If the item is an **assortment**, this adds the string 'DarkAssort' or 'LightAssort' to the end of the file name.

If the bodyColorList.selection is set to one of the **standard body colors**, the generated file name is entered into the filename textFrames in both the main file name box and the ink color chip screen boxes.

If the number of items is more than 1, the longName file name is used which has the body color name appended to it.

#### **Customer instruction boxes**

If all three boxes are empty, then the group is deleted from the 2Sided Assort template or the contents of artboard 2 and artboard 2 are deleted from the standard ink and 1Sided Assort templates.

This section of code fills in the instruction boxes on artboard 2 on either the USA layer or the Canada layer, depending on which is selected.

**TODO** \*\*\* If the item is an assortment + the 2-sided checkbox is checked, the groupItems on artboard 2 of the 2sided Assortment template is worked on.

if the body color is set to LIGHT ASSORTMENT, the Light Assortment layer in illustrator is unhidden, and the Dark Assortment layer is hidden.

If the body color is set to DARK ASSORTMENT, the Dark Assortment layer in illustrator is unhidden, and the Light Assortment layer is hidden.

This section calculates how many screens there are and enters the number in the screen ink info section.

## **Functions**

customerInfo function() - This fills in the customer info entered, on the USA or Canada layers.

**capitalize\_function()** - This function takes the given text string and capitalizes every word and removes whitespace between words.

**descriptionField\_function()** - This capitalizes the first letter of every word and removes the whitespace.

originalFile() - This takes the string entered in the original art input and fills in the textframe in Illustrator.

currentDate() - This fills in the date box in illustrator with the current date.

**ship function()** - This fills in the ship date textFrame in illustrator with the entered ship date.

**InHands\_function()** - This fills in the In-hands date textFrame in illustrator with the entered In-hands date.

**web\_function()** - This fills in the web number textFrame in illustrator with the web prefix and the web number strings.

**JDE\_function()** - This takes the JDE number entered and fills in the textFrame on either the USA or Canada layers in illustrator.

## Sections

USA/Canada section

body color type section - standard, dark assorted, light assorted, dark assorted 2-sides, dark assorted 2-sides, sleeve.

JDE/Web number