**WORK IN PROGRESS**

When a MOD *item* is saved it will consist of its configuration details, i.e. all widget selections (except zip code) – product class, category, dimensions, materials & additives, color, printing, venting and packaging PLUS – pack-out/put up from results area at time of saving. It will also be assigned its first price quote with resin prices good for 14 days, and freight, if included, based upon the zip code at time of saving. Quantity, zip code, price breaks and freight options are not considered intrinsic parts of the item, but they are part of an item’s quotes, and these values at the time of saving will be included with the MOD item’s first quote.

Over time, multiple quotes can be attached to a saved MOD item.

When a user retrieves a MOD item from the Saved Items list, we will return the configuration details, plus the attributes of the most recent quote (whether live or expired/converted) to the widget. The Find button will be disabled until the user makes a change to the widget.

Once a user retrieves a saved MOD item, depending on whether its most recent quote is live, and what they do once they retrieve it, users can:

* **Modify the quote** - while keeping same underlying resin price and quote clock (14 - T)), by changing zip code, freight terms, quantity or price breaks. *Can only happen if most recent quote was still live.*
* **Create new quotes linked to that MOD item** - reprice the item with current resin prices and new quote clock (T+14)). *If the item’s most recent quote was expired/converted, this happens automatically upon retrieval. But it can also happen if the most recent quote is still live.*
* **Create a different MOD item** - by changing the item’s make-up via the widget (class, category, dimensions, materials & additives, color, printing; venting; packaging); or via the pack-out in the results area.

The table below details what happens when the user retrieves saved stock items, as well as saved MOD items (with live v. expired/converted quotes); how MOD items can come to have multiple quotes associated with them; and how saved MODs can serve as a springboard for creating new, different saved MODs.

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| **Stock** | **MOD 1234 - most recent quote 0001 still live** | **MOD 1234 – most recent quote 0001 either expired or converted** |
| **1. RETURNING ITEMS TO THE WIDGET**  Widget back populates w/original item parameters. **The Find button is disabled.** | | |
| Stock item shows as exact match with refreshed pricing and availability with zip code from last time item was saved (to facilitate uninterrupted retrieval –true?). Quantity is default minimum (specific quantities are not part of saved stock items – true?). | MOD item shows as exact match with refreshed availability and the zip code, quantity, price breaks, and pack-out at the time the item was last quoted. Instead of the “Made on Demand” you would see with a fresh result in the item number area, the user will see the MOD item number assigned at time of saving, unless user added a part number, in which case, that will display. | |
| * **Pricing shown is based on original resin pricing, with whatever time remains on quote clock (14-T) for quote 0001** | * **Pricing shown is based on current resin prices.** * **A new quote (0002) is automatically assigned to and saved with this MOD item, with a new quote clock (T+14).** |
| * **What happens when the user saves or adds to cart at this point?** | | |
| **Saving is not necessary to preserve any of the refreshed attributes – they were either autosaved when the item was retrieved, or they refresh every time the item is retrieved anyway. However, clicking “save” is an opportunity for the user to modify tags, or the part number in the case of MODs. The saved item dialog box opens with original tags (and optional part number if applicable). Any refreshed pricing or availability caries through to the cart. Q: When a saved item is shared at this point, is the user is presented with the saved item dialog box after clicking send?** | | |
| **2. MAKING CHANGES** | | |
| **2a. Price breaks (MOD only), freight terms (MOD only) or quantity in results** | | |
| Pricing and availability refresh again. | We will reprice (using original resin prices and quote clock, 14-T) and save the quote (0001) without any further prompting of the user or action on their part. | We will reprice and autosave quote 0002 with these changes without any further prompting of the user or action on their part. |
| * **What happens when the user saves or adds to cart at this point?** | | |
| **Quantity, freight terms and price break changes carry through the cart. Since the stock quantity and pricing reset every time anyway, and MOD changes are autosaved upon being made, clicking “save” is just an opportunity to modify tags, or the part number (in the case of MODs). The saved item dialog box opens with original tags (and optional part number if applicable).** | | |
| **2b. Zip code in widget**  Find button re-enabled. User must click Find to refresh result. | | |
| Once Find is clicked, without any further prompting, search returns the same stock item, with the price from step 1, but possibly different availability (warehouse of origin, ship date, inventory, etc.) | Once Find is clicked, user is prompted to answer question regarding intent for this quote (*verbiage needs work; we probably will not reference quote numbers*) -   Is it your desire to:   1. revise your current quote [0001] or 2. create a new quote [0002]?   Answering ‘a’ will reprice quote 0001 based on original resin price and keep quote clock @ 14-T. This will be autosaved.  Answering ‘b’ will create a new quote (0002) attached to MOD 1234, based on today’s resin prices with a new quote clock @ T+14. This will be autosaved.  . | Should we just assume that they are changing the zip code for quote 0002 created at step 1 (and autosave), or should they get prompts identical to those on the left (only difference being, if your answer is “b” you now have 3 quotes attached to MOD 1234). |
| * **What happens when the user saves or adds to cart at this point?** | | |
| **Any changed attributes carry through to the cart.** **Zip code is autosaved for stock primarily to facilitate uninterrupted retrieval later. (Owen, true?) The changes for the MODs are autosaved with their quotes as well. Therefore, clicking “save” is just an opportunity to modify tags, or the part number in the case of MODs. The saved item dialog box opens with original tags (and optional part number if applicable).** | | |
| **2 c. Dimensions including gauge; materials and additives; color; printing; venting; packaging; and packout (in search results area). These are considered changes to the “makeup of the item itself” whereas the others at steps 1, 2a and 2c are not.** | | |
| The Find button is re-enabled for any widget changes. Other widget parameters may reset to defaults (they must reset if the user changes class - e.g. bags v. sheeting, or category - e.g. layflat v. gusseted). Once the user enters a different packout in the results area, or changes widget parameters and hits Find ... | | |
| Exact stock matches, if any, will be returned.  User must click save in order to add new result to their Saved Items list. | **If quote 0001 is live, and is the only quote linked to MOD item 1234…**  We will ask them if their intent is -   1. to change MOD 1234 itself, or 2. to create a new MOD item.   If the answer is ‘a’ we will return a reconfigured version of MOD 1234, with a revised version of quote 0001.  If the answer is ‘b’ we will return a new, un-numbered MOD result.  **If there are only expired/converted quotes or more than one live quote linked to MOD 1234 at the time of retrieval…**  We cannot modify MOD 1234 at this point. We will assume the user is creating something new. We will not offer any prompts when Find is clicked (or packout changed), and we will automatically return a new, un-numbered MOD item.  Q: Does the user need to click save to save the revised MOD (1234) or the new MOD? Previously we had said the user needs to click save, regardless of the answer to prompt. (The verbiage for this prompt was to include a hint to the user that this action would be necessary to preserve their work.) In the second case, where the user is not prompted, there is no opportunity to offer this hint unless we present it in a different way. | |
| * **What happens when the user saves or adds to the cart at this point?** | | |
| Saved Item dialog box starts from scratch, no tags checked.  Adding to cart just adds to cart.  Original saved item remains intact. | **If the user answered ‘a’ above, Saved Item dialog box will open with original tags (and optional part number if applicable). The original saved item will be overwritten (it will still be MOD 1234, with a revised version of its only quote, quote 0001).**  **If the user answered ‘b’ above, or the MOD had more than one quote, the Saved Item dialog box will start from scratch with no tags checked or part number filled in. The original Saved Item (MOD 1234) will remain intact.** | |