

General explanation of component catalog in BUILDER and its relationship to Uniformat

BUILDER has adopted a true Uniformat II (U2) classification structure for the US Air Force Project. This classification structure is based on the NAVFAC Uniformat Hierarchy. The relationship between this structure and the BUILDER system-component hierarchy is discussed below:

- System - The BUILDER system level is aligned with Uniformat Level 2. For example, B20 Exterior Enclosure.
- Component - The BUILDER component level is aligned with Uniformat Level 3. For example, B2030 Exterior Doors
- Material/Equipment Category - The BUILDER Mat/Equip Cat is aligned with Uniformat Level 4. For example, B203004 Overhead and Rollup Doors.
- Component Type - The BUILDER Component Type essentially represents Uniformat level 5, although there is no standardization at this level. This may also be associated with MasterFormat line items at this level.

There will be at least three (3) Component Type choices for each Material/Equipment Category. These are “General”, “Other”, and “Unknown”, and will appear at the top of the Component Type list. There may also be additional choices that refer to the actual selection of type, size, or capacity of component. For the overhead door example, this may include "Steel Rolling, Electric, 10'x10'", "Steel Rolling, Electric, 12'x12'", "Steel Rolling, Electric, 14'x14'", etc. If the actual component being inventoried is close in nature to one of these descriptions, that choice should be selected. These choices may not be available for all Material/Equipment Categories. If a more exact description does not fit or is not available, one of the three default options discussed above should be chosen. Rules of thumb for selection of these choices are given below:

- General - Additional classification based on the type, size, capacity, or other attribute is unnecessary or unavailable.
- Other - Additional classification based on the type, size, capacity, or other attribute is available and/or may be warranted, but the specific choice is not presented.
- Unknown - Additional classification based on the type, size, capacity, or other attribute is available or may be warranted, but that information is not readily available or able to be determined. Information may be determined at a future time.