DIRTT

WHY DIVISION 13 AND OTHER DIRTT SPECIFICATIONS

SUMMARY

CSI MasterFormat® as a Guide

Construction specifications are an integral part of construction documents. The format and organization of them is driven largely by the Construction Specifications Institute (CSI). CSI publishes its MasterFormat® as a guide for organizing and identifying construction specifications. This guide is also the standard commonly followed in the construction industry to organize work results and construction practices. It is not a method for specifying products; rather, it is a method for communicating required work results. So where do DIRTT solutions reside in CSI MasterFormat?

Division 13—Special Construction

MasterFormat identifies 48 divisions, each with its own unique set of work results. Of all these divisions, DIRTT calls Division 13—Special Construction home for most (but not all) of its solutions. This division also includes unique architectural and structural assemblies such as geodesic domes and tensile fabric structures. DIRTT is frequently specified in Division 13 because CSI has identified the parent section 13 42 00 as construction work results that include fabricated and pre-engineered modules. The type of modules included in this section are stacked or linked together and include facility service components.

Within this parent section, DIRTT has adopted 13 42 75— Integrated Interior Assemblies to make it clear that DIRTT solutions do not arrive on site as fully completed modules. Rather, many DIRTT solutions arrive on site as a series of modules that are stacked or linked together. This CSI section helps to clearly communicate that DIRTT is more than just a wall assembly; instead, it truly is manufactured construction.

13 42 75—Integrated Interior Assemblies

This section contains:

- Wall frames (structure)
- Wall finishes (finish panels)
- Doors, frames and hardware
- Communications
- Factory-integrated components

- Plumbing accommodation
- Medical gas
- Electrical
- Site-integrated components
- Accessories (e.g., trim and opti-filler gaskets)



Non-Division 13 Items

Following CSI MasterFormat construction standards, not all DIRTT solutions are specified in Division 13. Work results outside Division 13 have their own section designations. DIRTT projects that include Division 13 and any of the solutions below must use multiple specification sections.



06 13 00 Heavy Timber Construction

DIRTT Timber

- Includes structural timber classified as heavy timber per building code.
- DIRTT Timber is specified within this section for assemblies such as mezzanines, stairs and large canopies.



06 44 00 Ornamental WoodworkDIRTT Timber

- Includes shop-fabricated woodwork items of unique design that serve no function other than ornamentation.
- Includes non-structural timber that is classified as a finish material or purely ornamentation per building code (e.g., java bar canopies or other unique artistic installations).



08 43 15 Interior Aluminum Framed Storefronts

Reflect[™], Inspire[™] and 4-inch Glass Walls and Doors Only

- Includes only interior glass fronts and their associated doors, frames and hardware.
- This section is not used on 4-inch glass wall projects that also include solid DIRTT walls. For these projects, only Division 13 is required.
- When solid DIRTT walls and Reflect[™]
 and/or Inspire[™] are specified on a
 project, both Division 13 and 08 must
 be used.



09 69 33 Low-Profile Fixed Height Access Floors

- Includes non-adjustable access floor assemblies.
- DIRTT access floors are specified within this section.



10 22 39 Folding Panel Partitions Leaf™ Folding Wall

• Includes movable folding panels.



12 32 00 Manufactured Casework

- Includes modular cabinets and countertops composed of any material.
- DIRTT casework ("millwork") is specified within this section.