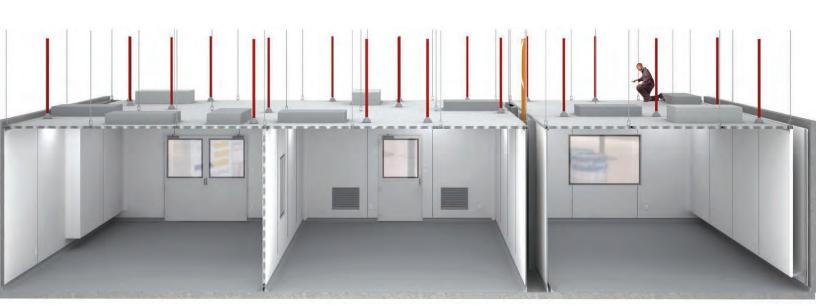


PHARMA

Your cGMP architectural envelope provider





















PLASCORE MODULAR CLEANROOMS

Located in Zeeland, Michigan, Plascore is a leading manufacturer of modular cleanroom architectural envelopes specifically designed for the pharmaceutical and life sciences industries. Our ceiling, wall, door, window, and utility chase options are designed to be flexible, smooth, flush, and easily cleanable to meet the demands of the most stringent ISO standards.



MODULAR CEILING SYSTEMS

- The walkable ceiling option is a 2" thick panel with a maximum nominal size of 5'x10'. The walking surface is flush, with a galvanized steel finish. The finished (room) side has a uPVC coated galvanized steel skin. Multiple loading options are available.
- The non-walkable liner ceiling option is a ½" thick panel with a standard size of 4' x 8' utilizing concealed fasteners and clips. This is a costeffective alternative to a gasketed ceiling grid.

MODULAR WALL SYSTEMS

- The studless wall option is a 2" thick panel with a maximum nominal size of 4'x16'. Both sides of the panel have a uPVC coated galvanized steel skin, and an integral UL approved electrical raceway on each edge.
- The liner panel wall option is a ½" thick panel with a maximum nominal size of 4' x 16'. The finished (room) side has a uPVC coated galvanized steel skin. The panel is attached to the wall substrate with Z-clips.

MODULAR WINDOW SYSTEMS

- The progressive window option is 2" thick assembly, with 1/4" tempered glass on each side.
 The windows are flush with the adjacent wall system.
- The glass wall option allows for 3/8" or ½" glass to be set into epoxy painted aluminum hardware. The entire assembly is cleanable and integrates seamlessly with the other Plascore components.

MODULAR DOOR SYSTEMS

- The door option includes a 2" thick frame and 1¾" door leaf. Both are welded (seamless), epoxy coated aluminum. The 2" frame allows for a flush condition at the wall panel and has concealed attachment points within the frame.
- FRP, stainless steel, and glass door options are available. Contact the Plascore Modular Cleanroom sales representative for more information.

ADDITIONAL BENEFITS

- All ceiling and wall systems have rolled edges and are bonded to an aluminum honeycomb core.
- All panel joints are filled with a cold-weld adhesive that meets the same performance requirements as the uPVC finish.
- Raised return air wall options can be provided up to 24" in depth.
- All coving is 2" radius PVC with preformed inside and outside corners to provide for continuous cleaning.
- Epoxy coated ceiling frames can be provided for filter installation based on sizes required.











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Plascore, Inc. employs a quality management system that is AS/EN/JISQ 9100, ISO 9001:2008 and ISO 14001:2004 certified.

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