STARRCO

Revolutionizing Interior Construction

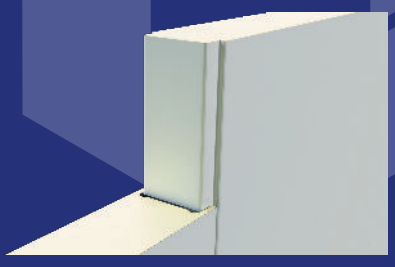
STARRCO HIGH-PERFORMANCE (HP)
IS AN INSULATED PANEL THAT FEATURES CLASS 1 FIRE RATING - FM 4880* & FM 4881*

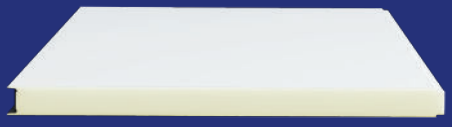
APPLICATIONS

The Starrco-HP Wall Panel is a structural panel designed for a variety of applications including industrial and commercial buildings, clean room facilities, grow room facilities, or virtually anywhere a controlled environment is needed. The Starrco-HP can be used to separate production spaces, create rooms, or as a ceiling panel when laid horizontally.

BENEFITS

- ✓ Class-1 fire rating approved - **FM 4880* & FM 4881***
- ✓ Tongue-and-groove connection simplifies installation reducing time and cost
- ✓ 3" panel thickness, up to R-21 insulation value
- ✓ Adaptable to your dynamic growth
- ✓ Lightweight panel for easy handling





KEY FEATURES

PANEL WIDTH
- Coverage 39 ¼”

PANEL HEIGHT
- Up to 17’ when integrated with the SS3000 or SS3500 system
- Up to 27’ using other means of wall support

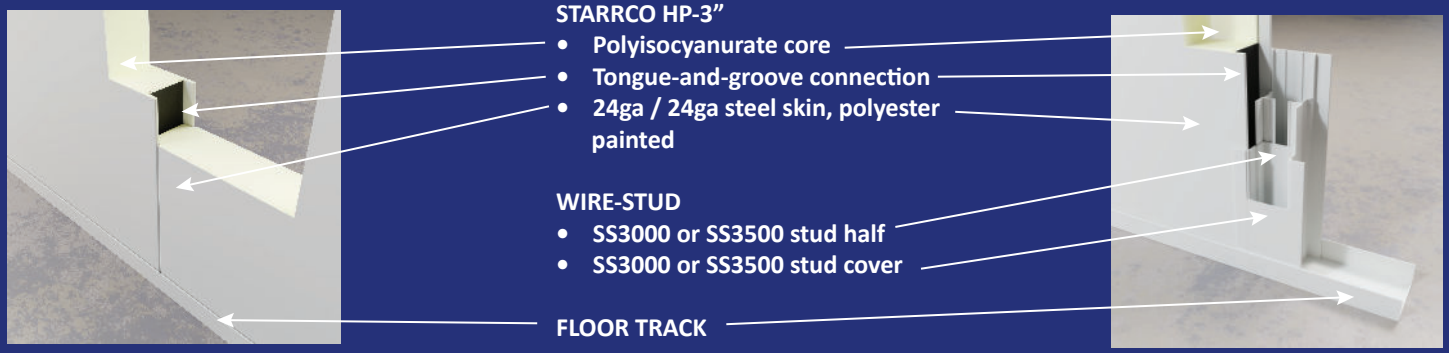
R-VALUE
- R-21 (32-68 degrees Fahrenheit)
- R-19 (59-95 degrees Fahrenheit)

PANEL WEIGHT
- #2.62/square foot

WIRE-STUD SPACING
- Every 120” or less
- (Optional) No wire-stud design, panelized wall system must be tied into other structural support

APPROVALS
- FM 4880* Class 1 fire rating of insulated wall, ceiling, and roof panels
- FM 4881* Class 1 exterior wall structural performance

The 3” Starrco-HP is designed to integrate with the SS3000 and SS3500 systems, or as a floor-to-ceiling wall system when connected to the existing overhead structure/adjacent walls.



Starrco-HP offers a range of ceiling options… designed to integrate easily and perform

UTILIZE EXISTING CEILING
- Requires tying the HP wall panel into the existing overhead structure
- Customer must verify existing structure is designed to accommodate the additional collateral load
- 27’ panel height limitation

STARRCO-HP CEILING
- Can be accomplished either by suspending the panels from overhead or beneath using structural support beams to carry panel weight
- Panelized ceiling is designed to support maintenance load requirements only
- Ideal for any controlled environment

Starrco-HP utilizes the Isocindu Isobox-Isopiano wall panel

STARRCO
Revolutionizing Interior Construction