



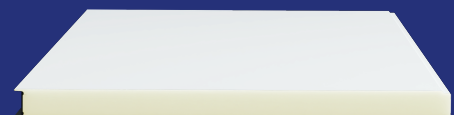
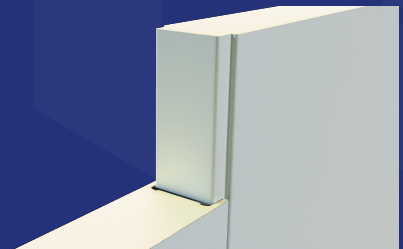
**STARRCO HIGH-PERFORMANCE (HP)  
IS AN INSULATED PANEL THAT FEATURES  
CLASS 1 FIRE RATING - FM 4880\* & FM 4881\***

## 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

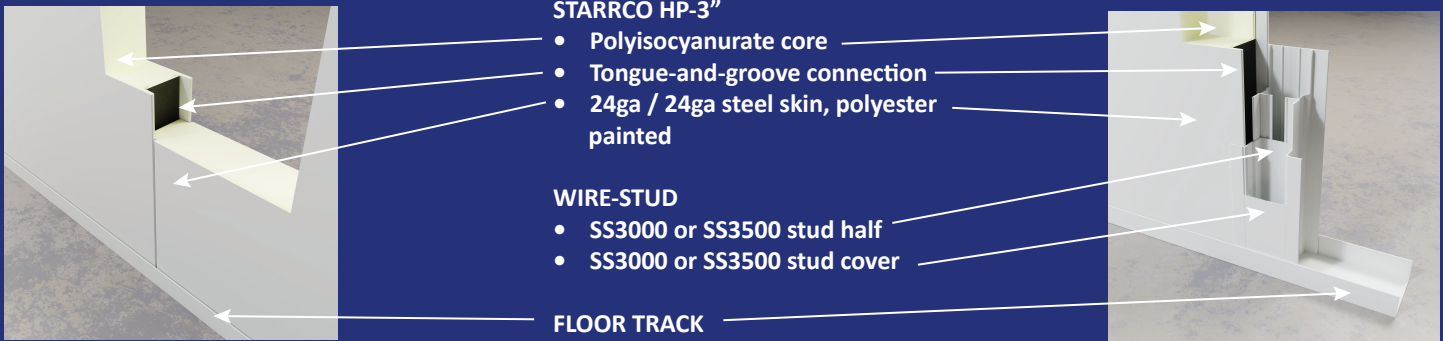
## WIRE-STUD SPACING

- 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\*