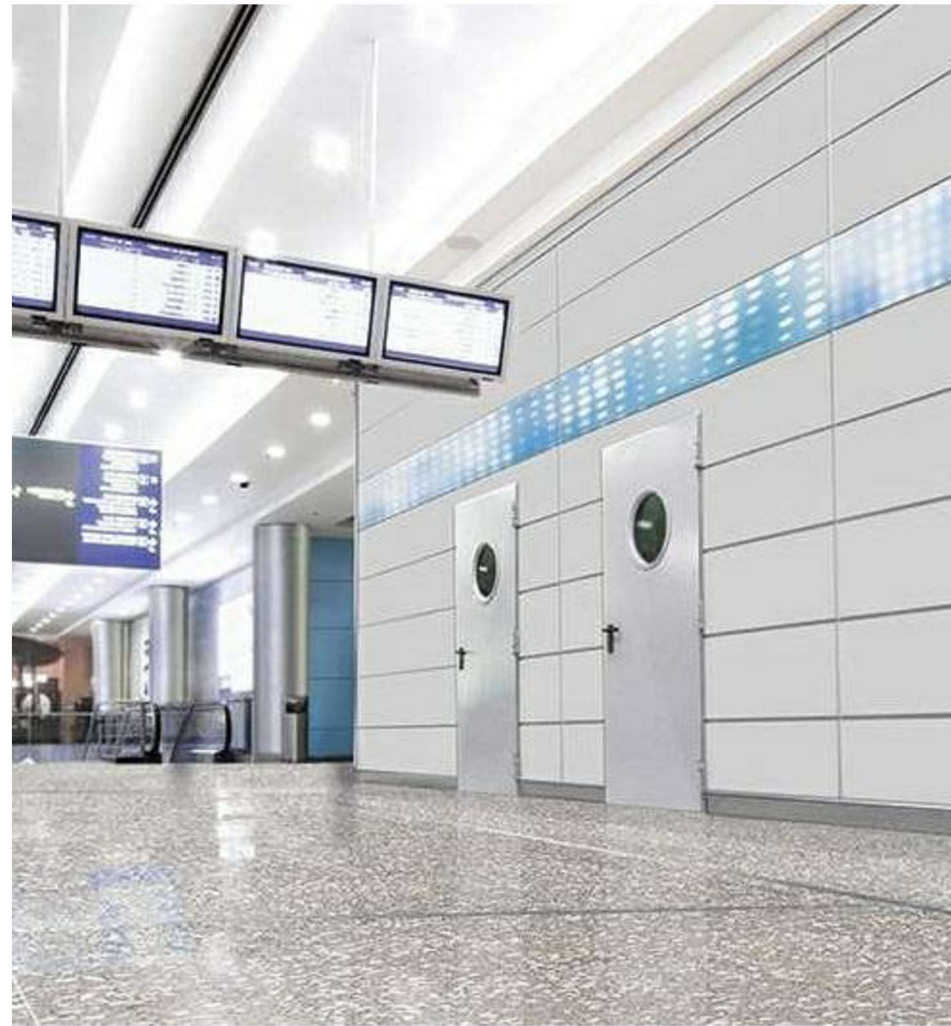


Compact Laminate



Providing both beauty and strength, PSI's Phenolic Wall Panels are an ideal choice for environments requiring extra durability, impact resistance and ease of maintenance. Compatible with PSI's complete line of molding systems and a variety of wall panel types, Phenolic Wall Panels enable you to address specific areas on the wall that require more performance without compromising a design solution that is beautiful to both the eye – and to your budget. Tough and moisture resistant, PSI Compact Laminate wall panels are a great wall surfacing solution for high abuse traffic areas.

Built to Perform:

- The high-density thermoset phenolic resin/paper panel core provides superior impact resistance. Compact Laminate panels offer more than 3x the impact resistance of our HPL faced composite wood core panels.
- The panel surface features high scratch, abrasion, and moisture resistance.
- The decorative panel surface is non-porous and will not support bacterial growth.
- Compact Laminate panels are available in Class A and Class B fire ratings per ASTM E-84.
- Easy to maintain. Wash with non-abrasive household cleaners.

And Looks Good, Too:

- Hundreds of design options are available. We source the Compact Laminate from the same US manufacturers that produce High Pressure Laminate (HPL). Their patterns in matte finishes for both HPL and Compact Laminate are identical.
- Use a combination of HPL surfaced panels and Compact Laminate panels in high wall applications. The higher cost Custom Laminate panels can be installed in the high abuse lower section sections of the wall with matching lower cost HPL faced panels above.
- Custom design options (as in custom laminates) are also available in Compact Laminate panels.

Suggested Areas for Use:

- Transportation terminals in corridors and baggage handling areas.
- Hospital Corridors
- Sports and Entertainment Venues
- Convention Centers
- Restroom Walls



REVIT MODEL INSTRUCTIONS

Thank you for downloading the Panel Specialists Revit products.

To transfer the Curtain Wall types and their materials:

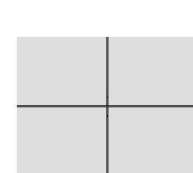
Make sure your project and the Panel Specialists project are open in the same session of Revit. In your project, go to Manage tab and click Transfer Project Standards. When the "Select Items To Copy" window opens, select the Panel Specialists Showcase project. Click "Check None" and find the "Curtain Wall Types" in the menu to check. Click OK. On the "Duplicate Types" window select the "New Only" Option. All curtain wall types and their materials are now in your project ready to be used.

To transfer an individual Curtain Wall/Curtain Panel/Curtain Wall Mullions with its materials:

If only one product is needed, you can copy and paste the desired curtain wall/curtain panel/curtain wall mullions (under Project Browser > Walls> Curtain Wall, or Project Browser > Curtain Panels or Project, or Project Browser > Curtain Wall Mullions or Project) by right-clicking it and selecting "Copy to Clipboard". Go to your project and paste it (Ctrl-V)

To build the required curtain wall:

Please choose the type of curtain wall you would like to build in your project from the listed under Project Browser > Walls> Curtain Wall. Build the selected system according to the required size.



System 310

Molding Options:

Basis of design:
Perimeter Trims: 304/304A
Profile Divider Reveals: 302 -OR- 302A
Outside corners: 103-90 -OR- 103-135

HPL Panel Style: Machined/Kerfed panel edges without edge banding
Optional Perimeter Trims: 305, 304 Angled Top Trim, 404WC, 604/604A
Optional Profile Divider Reveals: 314 -OR- 312 (optional concave or flat insert)
Optional Outside Corners: 603-90 -OR- 603-135

If combined with FORBO Tack Board or Porcelain over Steel Markerboards, use only 410/410-A/412 dividers.

Tack Board and Porcelain over Steel Markerboard Panels MUST be captured on all sides.



System 410

Molding Options:

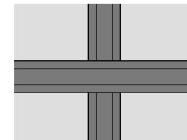
Basis of design:
Perimeter Trims: 304/304A
Profile Divider Reveals: 410
Outside corners: 103-90 -OR- 103-135

HPL Panel Style: Raw & Square panel edges without edge banding

Optional Perimeter Trims: 304 Angled Top Trim, 404WC, 604/604A
Optional Profile Divider Reveals: 410-A -OR- 412 (optional concave or flat insert)
Optional Outside Corners: 603-90 -OR- 603-135

If combined with FORBO Tack Board or Porcelain over Steel Markerboards, use only 410/410-A/412 dividers.

Tack Board and Porcelain over Steel Markerboard Panels MUST be captured on all sides.



System 412

Molding Options:

Basis of design:
Perimeter Trims: 304/304A
Profile Divider Reveals: 412 (with optional flat or concave insert)
Outside corners: 103-90 -OR- 103-135

HPL Panel Style: Raw & Square panel edges without edge banding

Optional Perimeter Trims: 304 Angled Top Trim, 404WC, 604/604A
Optional Profile Divider Reveals: 410-A -OR- 412 (optional concave or flat insert)
Optional Outside Corners: 603-90 -OR- 603-135

If combined with FORBO Tack Board or Porcelain over Steel Markerboards, use only 410/410-A/412 dividers.

Tack Board and Porcelain over Steel Markerboard Panels MUST be captured on all sides.



System 631

Molding Options:

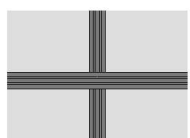
Basis of design:
Perimeter Trims: 604/604A
Profile Divider Reveals: 631, 1/4" wide
Outside corners: 603-90 -OR- 603-135

HPL Panel Style: Machined/Kerfed panel edges with no edge banding

Optional Perimeter Trims: 305, 304 Angled Top Trim, 404WC, 304/304A
Optional Profile Divider Reveals: 632
Optional Outside Corners: 103-90 -OR- 103-135

If combined with FORBO Tack Board or Porcelain over Steel Markerboards, use only 410/410-A/412 dividers.

Tack Board and Porcelain over Steel Markerboard Panels MUST be captured on all sides.



System 632

Molding Options:

Basis of design:
Perimeter Trims: 604/604A
Profile Divider Reveals: 632
Outside corners: 603-90 -OR- 603-135

HPL Panel Style: Machined/Kerfed panel edges with no edge banding

Optional Perimeter Trims: 305, 304 Angled Top Trim, 404WC, 304/304A
Optional Profile Divider Reveals: 631
Optional Outside Corners: 103-90 -OR- 103-135

If combined with FORBO Tack Board or Porcelain over Steel Markerboards, use only 410/410-A/412 dividers.

Tack Board and Porcelain over Steel Markerboard Panels MUST be captured on all sides.