

FACTORY-BENT CORNERS

Corners Without Compromise



Eliminate field-built complexity and the risks that come with it. Factory-bent corner panels are formed as a single, continuous piece, removing the need to build corners on site. The result: faster installs, fewer failure points, and a cleaner, more reliable building envelope from day one.



Where Corners Break Down

Corners are one of the most coordination-heavy and failure-prone areas in IMP systems. Traditional field-built conditions rely on multiple components, each adding time, variability, and risk. Common issues include:

- Multiple trims, joints, and fasteners to coordinate
- Increased risk of air and water infiltration at transitions
- Insulation discontinuity at critical junctions
- Inconsistent finishes that depend on field execution

These challenges do not just affect details. They create delays, rework, and long-term performance concerns.

A SIMPLER WAY TO BUILD CORNERS

Factory-bent corners eliminate on-site assembly by integrating the corner directly into the panel.

What this means for your project:

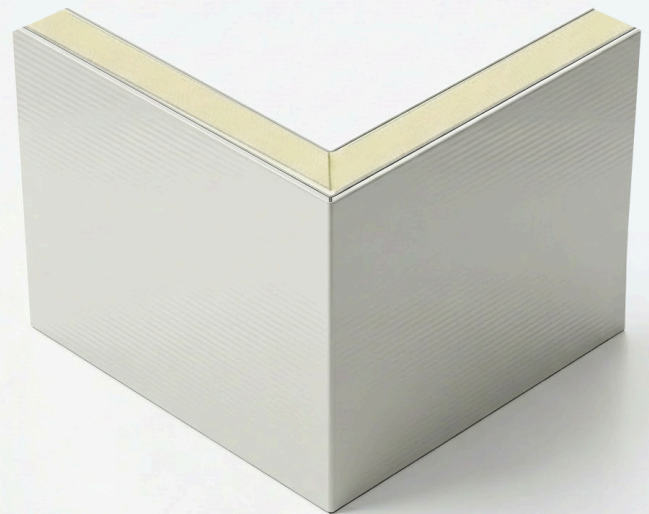
- **Faster Installation:** Reduce on-site coordination and avoid delays tied to complex corner detailing
- **Fewer Failure Points:** Minimize joints where air and water infiltration typically occur
- **Consistent Performance:** Factory-controlled geometry removes variability from field installation
- **Cleaner Aesthetics:** Seamless, trimless corners deliver sharp, modern lines without touch-ups

One Panel. One Step. No Guesswork.

A single panel wraps the corner, maintaining continuous insulation and metal facings across the transition.

- Integrated insulated core across the corner
- Continuous metal skins with no breaks or added trims
- Factory-formed 90° geometry for precise alignment
- Fewer components to install, align, and seal

Result: what used to require multiple parts and adjustments is installed in a single step, with predictable outcomes.



Design Parameters

- System: Norex-H panels only
- Corner angle: 90°
- Lengths: 36" up to ~24 ft*
- Orientation: Horizontal applications
- Thicknesses: 3" and 4"

*Contact Norbec for project-specific requirements. Certain restrictions may apply.

SPECIFY WITH CONFIDENCE

Factory-bent corners simplify one of the most complex parts of your envelope, helping you reduce risk, stay on schedule, and deliver a cleaner final result.