

FRP wall panels rough-in inspection checklist

FRP wall panels rough-in is the last time the work is fully visible. Once the cover inspection passes and the walls, ceilings and slabs close, every defect left behind becomes a demolition bill. This checklist walks the rough-in in the order the work goes in, with the photo each item needs before it gets buried. Work is commonly verified against the applicable building code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The panel installer prepping the walls, or the GC's superintendent walking the substrate before the panels bond over it. When: After the wall board is up and taped and before FRP install, while the substrate can still be corrected and penetrations marked.

Substrate flat and sound

- ☐ Wall flat, dry and free of ridges or hollows
Substrate flat within tolerance, joints not proud, surface dry and clean so the adhesive bonds full without voids behind the panel. 2 photos required

Moisture-appropriate substrate

- ☐ Correct backer used for the wet-area location
Moisture-resistant board or the substrate specified for the location behind the panels, not standard board that fails when moisture reaches it. 1 photo required

Penetrations located

- ☐ Outlets and penetrations marked before panels go up
Outlet, switch and plumbing locations marked so cutouts are clean and centered, edges that trim and sealant can close later. 1 photo required