



Size exhaust for the required airflow and run it whenever exhaust is required. For spaces other than Group R-3 and dwelling units in Group R-2, keep the space neutral or negative. Door undercuts are not a makeup-air strategy for large offsets. Kitchen Type I replacement air is still IMC 508.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 501.4–501.5. Confirm the adopted edition. This is not a pressurization design.

☐ **If supply > exhaust, provide a relief path (natural or mechanical) for the excess.**

If exhaust $\geq$ supply (or exhaust-only), provide makeup air to cover the deficit — outdoor air, transfer, or a dedicated makeup-air unit, drawn.

☐ **501.5: when this section doesn't specify construction, follow Chapter 6 for duct materials, gauges, joints, supports, fire/s**

Bathrooms, janitor closets, telecom: confirm a documented makeup path (undercut, transfer grille, or mechanical outdoor air).

☐ **If exhaust exceeds supply, the space goes negative and contaminant migration follows.**

Show pressure intent on M-101 (N / NEG / BAL).

The fail we see first

Exhaust-only rooms with no makeup path. Doors whistle. The hood will not capture. That is 501.4, 508, or a transfer path that was never drawn.

What to send: room list with exhaust and supply if known, whether doors are undercut, and whether a hood is in play.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

masterbuildconsulting.com/send/

+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Not a pressurization design. Confirm adopted 501.4. This is not legal advice.