



The unused-looking space inside an existing masonry chimney is not automatically usable vent area. The space around a flue lining or other vent installed in that chimney cannot vent another appliance. Leftover space is not a second flue.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 801.17. Confirm the adopted edition. Distinct from liner compatibility (801.15–801.16) and dedicated solid-fuel flues (801.11). Gas-fired appliances also follow the fuel-gas code. This is not a liner design.

- ☐ **Do not use the annular space surrounding a flue lining system or other vent installed inside a masonry chimney to vent a**
A separate flue lining is permitted only when it is installed in accordance with its manufacturer's installation instructions and the code. That is a separately designed and approved liner — not the leftover void.
- ☐ **Show a complete, labeled path for every appliance: connector → liner or vent → chimney route → termination, without en**
If the path changes identity inside the chimney, the design is incomplete.
- ☐ **On the set: chimney survey, number and location of liners, each liner's size / material / listing / appliance served, connect**
Shade every approved liner on the cross-section and label the appliance it serves. Anything left unshaded is not a vent.

The fail we see first

The new connector assigned to the space outside the existing liner. No second listed lining system. Uncontrolled flue-gas movement, poor draft, leakage, condensation, carbon monoxide, and an installation that cannot be inspected or cleaned.

What to send: chimney cross-section or photos of the interior, every appliance proposed on that chimney, and whether a second listed liner is actually specified.

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.

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

Masterbuild provides engineering services under a written scope. Not a liner design. Confirm adopted 801.17. This is not legal advice.