



A liner that fixes the flue-gas condition does not automatically fix clearance around it. Existing chimneys and vents must keep airspace to combustibles per the International Building Code (IBC) and the manufacturer. Relining is not zero-clearance permission — the listing sets the reduced-clearance condition. Fireblocking is a separate IBC requirement at every assembly the chimney passes through.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 801.18.4 and 801.18.4.1. Confirm the adopted edition. Distinct from passageway condition (801.18.2) and liner compatibility (801.15–801.16). This is not a clearance layout.

☐ **Verify airspace at wood framing, roof and floor penetrations, wall assemblies, shafts and chases, attics, concealed spaces**

An existing masonry chimney without the required airspace may remain in use if it is lined or relined with a UL 1777 chimney lining system specifically listed for reduced-clearance applications. Remaining clearance cannot be less than the liner listing and manufacturer allow.

☐ **801.18.4.1: noncombustible fireblocking per the IBC at every assembly penetration to limit concealed airflow and fire spread**

Combustible fireblocking, or fireblocking assumed, is the miss.

☐ **Two questions that get blended: does the passageway support reuse, and does the surrounding construction meet clearance**

A compliant liner answers the first. It does not automatically answer the second.

The fail we see first

Relined for size. Clearance to framing never measured against that listing. Fireblocking at the attic or floor not shown. The chimney can pass the flue-gas review and still carry an unresolved fire-exposure condition.

What to send: chimney route in section (attic / floor / roof if you have it), any liner product named, and photos of framing around the chimney.

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 clearance layout. Confirm adopted 801.18.4. This is not legal advice.