



A decorative box on the elevation can become a change to the venting system once it surrounds a factory-built chimney termination. The shroud has to be listed and labeled for that specific chimney system — not a generic UL logo, not a look-alike from another model.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 805.7. Confirm the adopted edition. Distinct from factory-built chimneys (805) and insulation shields (802.8 / 805.8). Install under Section 304.1. This is not a shroud design. Do not invent a universal shroud-height or opening-area rule.

☐ **Decorative shrouds at factory-built chimney terminations are prohibited unless the shroud is listed and labeled for use with the chimney system.**

A listing for another model or another system does not establish compatibility. Architectural approval, a generic UL mark, a supplier letter, or a large visible opening does not prove the assembly is the one that was evaluated.

☐ **A cover can change discharge area, wind interaction, heat dissipation, surrounding space, and maintenance access. Verify the cover is the same as the listed shroud.**

On the set: architectural elevation, roof plan, mechanical termination, shroud shop drawing, and chimney submittal must name the same configuration.

☐ **Custom-fabricated boxes need the actual geometry covered by a documented listed option before the fabricator releases the box.**

Search the architectural set for caps, decorative enclosures, metal hoods, and rooftop boxes. Keep the approved detail in the owner's record so a future roof repair does not swap in a look-alike.

The fail we see first

The look-alike from the last roof. If the elevation shows a decorative chimney box, prove the listed combination — before the fabricator cuts metal.

What to send: the architectural elevation with the box, the chimney model, and any shroud cut sheet or shop drawing. If there is none, say so.

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 shroud design. Confirm adopted 805.7. This is not legal advice.