

Chimney Pot Installation

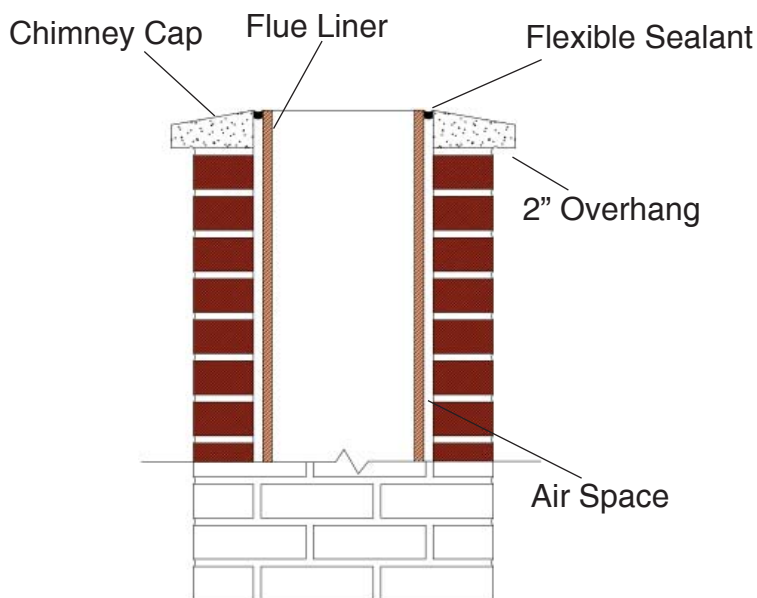
Warning!! Do not use decorative chimney pots on any metal or UL listed chimney systems without the written consent of the manufacturer. Installation of chimney pots in conjunction with these various engineered flue systems could result in fire and/or carbon monoxide build-up resulting in property damage and/or death.

Chimney Inspection

Decorative chimney pots are designed to complement new or existing masonry chimneys. To ensure a durable and maintenance free installation of chimney tops, the chimney cap and existing brick should be inspected to insure for proper construction and maintenance.

Chimney Termination Cap Inspection

Before installing a decorative chimney top, inspect the chimney cap. The chimney cap is the cement covering surrounding the flue liner that terminates the brick and prevents water infiltration into a masonry chimney. This cap can be poured in place or pre-casted but, should not physically touch the flue liner. Be sure to correct any problems before installing a chimney top.



Chimney Termination Detail

Inspection Points

- Ensure that the cap overhangs the chase by approximately 2 inches.
- Check the underside of the chimney cap where it extends beyond the brick for a proper drip edge. This prevents water from siphoning into the brick work
- Check the chimney cap for cracks or water penetration. Seal any problems with a quality resilient caulk or if necessary install a new cap.
- Check the space between the chimney cap and flue. The chimney cap should not contact the flue liner. The space between the flue and the chimney cap should be sealed with a quality resilient caulk.
- Ensure that the cap slopes away from the flue liner to shed water.

Chimney Pot Installation

- Cut the protruding portion of the flue liner flush or not more than 2 inches above the chimney cap.
- Place the decorative pot over the flue liner so the base rests securely on the chimney cap (not the flue). The flue liner may telescope slightly into the base of the decorative pot. The flue liner must not prevent the decorative pot from resting firmly on the chimney termination cap.
- Center the decorative pot over the flue liner and mortar securely to the chimney termination cap. Exterior construction adhesive may also be used to attach pot to chimney cap.
- Be sure to include any necessary weeps to drain potential standing water.
- Install a rain guard on top of the chimney pot. A rain guard is recommended for all chimney pots. This reduces moisture intrusion.
- Be sure the chimney pot installation conforms with all local building codes.

If your chimney pot is manufactured in sections, use any appropriate exterior grade clear or color matched adhesive to attach the sections. Color matched mortar may also be used.

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