

From the Installation Instructions for DuraTech all-fuel Chimney:
http://www.duravent.com/docs/product/L150_W.pdf



Figure 14

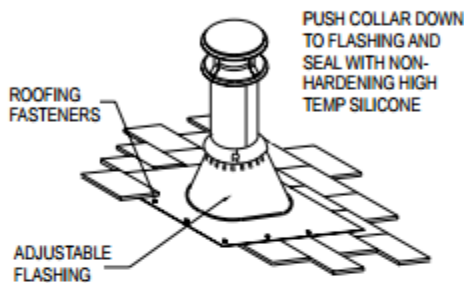


Figure 15

9. **Attach Flashing:** In new construction, assemble the Chimney Sections to a point above the roof, then slip the Flashing over the chimney. On an existing roof, center and install the Flashing before extending the chimney above the roof. Allow space to permit sliding the next Chimney Section up through the Flashing. Always insure the chimney remains vertical (use a level), and that at least a 2" clearance to combustible materials is maintained all around. Install the upper edge of the Flashing under the roofing. Nail to the roof along the upper edge and down each side with 1" roofing nails. Do not nail the lower edge of the Flashing (Fig.15). Seal top and upper sides of flashing with roofing compound or sealant. Be sure to follow local building practices, as needed. Seal all nail heads with a non-hardening waterproof sealant. On flat or tarred and graveled roofs, nail and seal the

Flat Roof Flashing to the roof on all sides with roofing compound. Do not put screws through the Flashing into the Chimney Pipe.

10. **Finish Top:** Apply a high-temperature (500°F), non-hardening waterproof sealant around the chimney at the point where the Storm Collar will meet the chimney just above the Flashing (Fig.15). Slide the Storm Collar down over the chimney to the top of the Flashing. Tighten and seal the Storm Collar against the sealant. After installing sufficient Chimney Sections to meet the height requirement (Fig.1), attach the Chimney Cap onto the top of the chimney by holding the collar of the cap and twist locking it clockwise onto the chimney. Do not hold upper portion of the cap and twist, as this may damage the cap. The Chimney Cap can be removed for chimney cleaning as described in the Chimney Maintenance section of the instructions. Use an Extended Roof Bracket if the chimney extends more than 5' above the roof (Fig.18 in the Extended Roof Bracket section). If you are located in heavy snow country, it is recommended that a Snow Splitter be installed (Fig.16). This will help protect the chimney by routing snow around it.

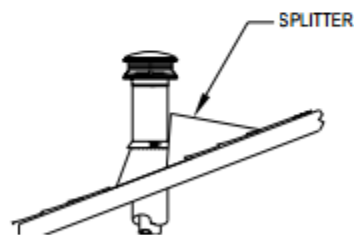
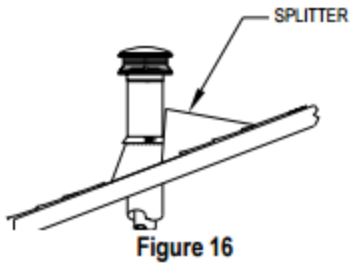


Figure 16

11. **Enclosures:** Enclose chimneys where they pass through occupied spaces, including closets. Always maintain at least a 2" clearance between the chimney and any combustible materials. Interior enclosures



1. Bend the spine of the flat Snow Splitter pattern to the desired angle.
2. Bend out the (4) nailing tabs on each side to fit the slope of your roofline
3. Secure the tabs to your roofing material with appropriate fasteners
4. Seal any roof penetrations or fasteners with RTV Silicone Sealant
5. Finished install should appear as shown in Figure 16 above.

