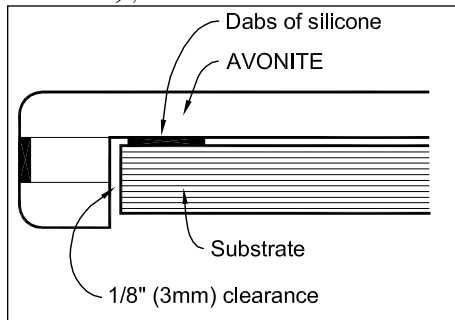


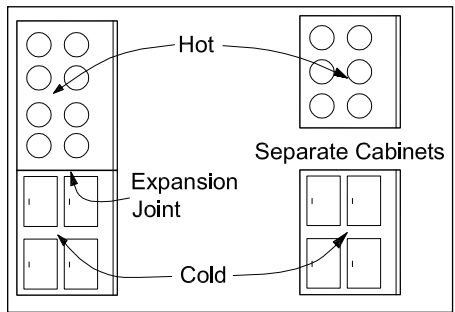
COMMERCIAL FOOD SERVICE TOPS

The following features must be included in a commercial food service installation in order to be covered by Avonite's 10-Year Material and/or Installed Warranty. Color must be selected from among Avonite's Class I fire rated products.

1. Cabinet must be even and level with no protrusions to cause cracking.
2. Support tops every 18" (45.7cm). Cantilevers over 6" (15.2cm) require structural support. Provide support within 3" (7.6cm) of all cut outs.
3. Hot and cold units must be supported from below and not rest on the Avonite top.
4. Attach Avonite to support frame with dabs of silicone every 18"-24" (45.7-61cm) ; do not use a continuous bead.

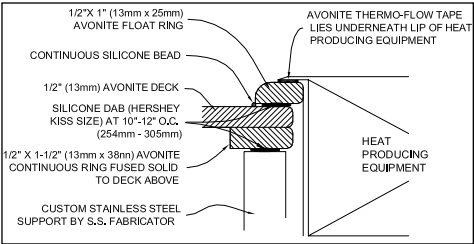


5. Separate tops containing hot sections from those with cold sections. A soft (silicone) seam may be used.

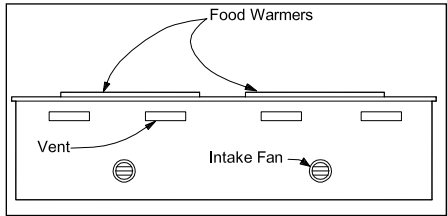


6. Make cut outs with router and template and allow a 1/2" (1.2cm) radius in the corners. Cut and sand a 1/8" (.3cm) round over on top and bottom edge of cut out.
7. Reinforce corners of rectangular cut outs with 6" x 6" (15.2x15.2cm) blocks of Avonite. Circular cut outs must have

- a continuous ring of Avonite 2" (5cm) wide as reinforcement.
8. Use a layer of Thermo-Flow tape to line the perimeter of all hot and cold cut outs.



9. Hot well units must be covered with a layer of Flex-Sulation blended PVC foam sheeting. The foam may be attached to the hot well with 3M® double sided aircraft tape, or duct tape.
10. Cabinets are to be ventilated by installing a fan near the bottom to pull cool air into the cabinet and by providing vent slots near the upper edge of the cabinet to expel the hot air. Temperatures in the cabinet must not exceed 170°F (78°C).



11. Sneeze guards must be fastened to the cabinets or the floor, not directly to the Avonite. Holes in the Avonite to accommodate the sneeze guard supports must be cut 1/4" (.6cm) oversize in diameter to allow for expansion and contraction.
12. Deck seams must be reinforced with a 3" - 4" (7.6-10cm) seam block. Keep seams 3" (7.6cm) or more away from cutouts.

Drawings available for download at www.avonite.com in either .dwg or .pdf format.

If you have any questions, please call the Avonite Technical Service Department at 1.800.866.8324.