





FF109-FRSC XL Technical Datasheet

Product Description

The FF109-FRSC XL is a dome-shaped intumescent enclosure which has been specifically designed to help maintain the integrity of fire-resistance rated ceilings for one hour when penetrated by in-ceiling loudspeakers.

In addition, the sound absorbing properties of the proprietary intumescent material enhances the acoustic performance of the structure for crisper and clearer sound.

Key Benefits

- 60 minute protection
- · Enhances the acoustic protection of the ceiling
- For use in floor/ceiling assemblies
- Lightweight (approx. 2.5 lbs)
- Easy Installation can be fitted in seconds no screws, drilling or additional sealant required
- Flexible material enables the cover to be fitted around obstacles or retro-fitted
- For ceiling cut-outs up to 8"
- Easy to remove and re-install for speaker maintenance
- Can be used with a wide variety of speaker manufacturers

Approvals

ETL - Intertek certified to maintain the fire rating (1 hour) of fire-resistance rated floor/ceiling assemblies.

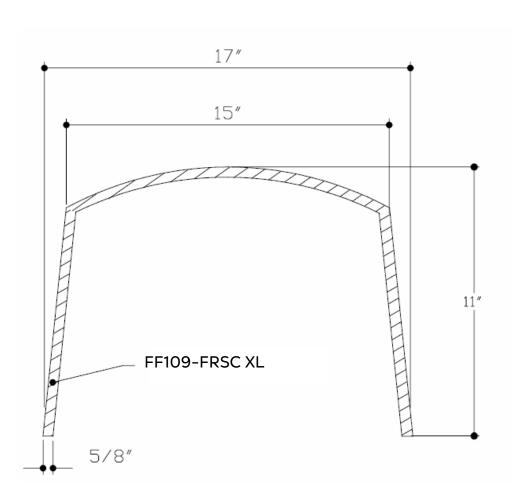


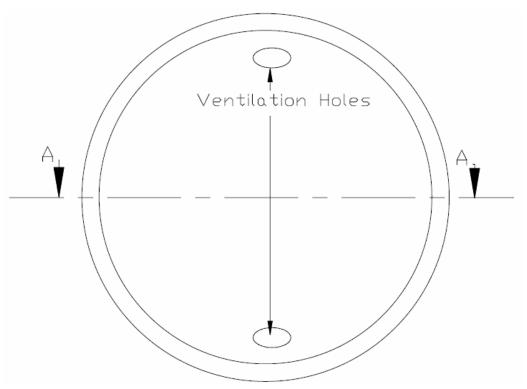
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Dimensions

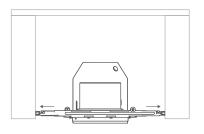






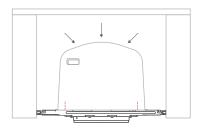


Installation Steps



STEP 1

Install loudspeaker in accordance with speaker manufacturer's instructions. The speaker can be installed in an opening having a max. diameter of 8".



STEP 2

Place Tenmat FF109-FRSC XL cover over the loudspeaker.

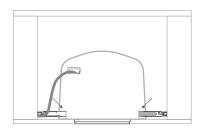
Slit the cover to fit over the hanger bars (if applicable)

Cut four slits with a size up to 1" max.



STEP 3

Electrical wiring leading to and from the speaker may penerate the cover. When this occurs, caution is to be used to not damage the cover.



STEP 4

Put the cover on top of the fixture. Check for a secure fit, and make sure the cover overhangs the hanger bars (if applicable). The FF109-FRSC XL must fit flush with the back surface of the drywall board.



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Safety Considerations

*Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set at off.

CONTAINS STONE WOOL INSULATION

Stone fibers may cause temporary mechanical irritation to the skin, throat, nose and eyes.

FIRST AID

Skin

If irritation occurs, do not rub or scratch. Rinse under running water prior to washing with mild soap and water. Consult a physician if irritation persists.

Throat and Eyes

If irritation occurs, flush eyes with water and/or drink water to clear throat. Do not rub the eyes. Consult a physician if irritation persists.

PRECAUTIONS

Wear long sleeve, loose fitting clothing, gloves and eye protection. For additional information, refer to the Material Safety Data Sheet.

Notes		

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