



How to Dispose of Out-of-Date StoveTop FireStop® Automatic Fire Suppressors

Dispose of StoveTop FireStop® in one of two ways:

1. Ship StoveTop FireStop to Williams-Pyro, Inc., for proper disposal. Please see packaging instructions.
2. Discharge and dispose of StoveTop FireStop following the process detailed below.

Required Equipment

Here's what you'll need:

- ▶ A rubber-lined test cabinet equivalent to a sandblasting cabinet
- ▶ A hook hanging from the ceiling of the cabinet interior
- ▶ A funnel-shaped cabinet floor to collect the bicarbonate powder within StoveTop FireStop for eventual disposal or recycle
- ▶ Impermeable gloves connected to the cabinet for access to the interior
- ▶ Minimum ¼" metal siding and ¼" thick Plexiglas viewing window
- ▶ OSHA-approved eye and ear protection
- ▶ A particle mask or other respiratory protection
- ▶ An igniter (lighter)

Discharge Process Instructions

Carefully follow the instructions below.

1. Read all instructions before starting.
2. Place your igniter inside the test cabinet.
3. Remove the magnets from the StoveTop FireStop canisters, and place the magnets in a recycling container.
4. Using the ring assembly, suspend one StoveTop FireStop canister from the hook inside the test cabinet.
5. From outside the test cabinet, place your hands in the impermeable gloves connected to the test cabinet, and access the test cabinet interior.
6. Using the igniter (from Step 2), light the StoveTop FireStop fuse (located on the bottom of the canister), move the igniter out of the path of the imminent powder flow, and immediately remove your hands from the gloves. StoveTop FireStop will deploy within 1-2 seconds; the bicarbonate powder will empty within an additional 10 seconds.
7. Remove the aluminum canister from the hook and place in a recycling container.
8. Repeat steps 4-7 for the remaining StoveTop FireStop canisters.
9. Recycle or dispose of the bicarbonate powder. When you collect the powder from the bottom of the cabinet, wear a particle mask or other protection to prevent inhaling the powder; it can dry your skin and nasal passages. Because the powder is salt-based, it may create a temporary burning sensation if it contacts cut or damaged skin.