

PURPOSE

In addition to the Structural Fire Protocol, the following considerations should be factored

PROCEDURE

1. **Additional size-up considerations**
 - A. Perform a complete 360 of the roof, use a thermal imager if possible
 - B. Attempt to determine roof construction features (e.g., lightweight?).
 - C. Determine operational mode (Offensive, transitional, Defensive)
2. **Check for interior and exterior exposures.**
3. **Establish a water supply and pull primary and backup lines.**
4. **Consider ventilation.**
5. **Assign crews to begin covering/salvage operations.**
6. **Use thermal camera to identify hot spots.**
7. **Use piercing nozzle, distributor nozzle, or stream from gable end to introduce water into superheated attic space.**
8. **Following primary extinguishment, clear a room, cover floors, pull ceiling, and begin removing attic contents for overhaul if necessary.**

KEY CONSIDERATIONS

- Watch time closely and evaluate extent of fire and roof construction.
- Consider extension to void spaces.
- If fast knockdown is not possible, consider the risk of collapse vs. continued interior/roof operations.
- For Firefighter safety always attempt gable cuts prior to roof operations.