

Frequently Asked Questions - UL® CEYY.R9379 Fire Resistive Rating Card

1. In what type of construction would this rating apply?

This rating applies where non-metallic sheathed cable is used and walls are constructed of wood studs and gypsum.

2. If the box is marked with a 2-HR wall rating, is this the same thing?

A box that is marked with 2-HR wall rating means that you can install the box in a fire resistive wall or walls with a maximum 2-HR rating. To find out details of the installation, you must read the instructions found in the UL® Fire Resistive Directory or from the UL® card provided by the manufacturer.

The Directory or UL® card describes the following:

- a. Those boxes suitable for use in the wall by basic model number
- b. The maximum size opening in square inches
- c. The maximum openings in total square inches per 100 square feet
- d. The maximum clearance around the box
- e. The type construction of the wall assembly - "wood studs and gypsum"
- f. The wall designs such as "U-300 Series" meaning all wall designs found in the UL® Fire Resistive Directory from U-301 through U-365, including those staggered stud designs and separated wall designs
- g. Horizontal separation when mounted on opposite sides of the wall
- h. Cover plate material (when limited)

3. Can I install the boxes back to back?

The Fire Resistive card says the boxes must be separated by three inches horizontal separation but not back to back.

4. Do you still have to caulk the knockouts that are penetrated by the wire?

Boxes were tested with non-metallic sheathed cable installed. No caulk is necessary where knockouts are penetrated by the non-metallic sheathed cable.

5. Does this apply to ceiling configurations, as well?

The instructions for ceiling penetrations are found on the same documentation as the wall boxes; however, the instructions are different.

How to Read & Understand Allied's Fire Resistive Rating Card

Allied Moulded Products, Inc. strives to provide its customers with the most comprehensive list of outlet box firewall ratings in the industry. As a result, Allied's UL® Classified Fire Resistance Card, CEYY.R939 is divided into 11 paragraphs. Each paragraph is a unique listing of Allied's boxes resulting from a firewall test that represents a specific field application. The paragraphs are intended to stand alone and be read/interpreted separately.

For additional information on CEYY.R9379 Fire Resistive Rating Card please contact:

Allied Moulded Products, Inc. PH: 419-636-4217

Greg Franklin (Quality Assurance Manager) ext. 2276

Gregg Laukhuff (Engineering Manager) ext. 2201

Brad Rupp (Manager of Technical Operations) ext. 2256