



Exterior Fire-Resistance Rated Walls

How can I determine if a fire-resistance rated wall described in a UL design is suitable for use as an exterior wall?



The fire-resistance rated wall assemblies published under the U, V and W series of designs on the UL Online Certifications Directory are intended for interior applications unless otherwise specified or implied in the design. There are two methods by which a wall design specifies or implies suitability for exterior applications.

First, the description of one or more of the components will include the phrase “Investigated for Exterior Use”. This phrase indicates the component has been investigated and found suitable for use in an exterior application.

Second, the design will include an exterior wall covering, such as brick veneer or siding to provide a weather-resisting barrier to

protect the remaining components of the wall. If either of these references is contained in the UL design, the wall is suitable for an exterior application.

When a UL design is being utilized in an exterior application, the local building code and code authority should be consulted to ensure compliance with other code requirements applicable to exterior walls.

For additional information on fire-resistance rated walls try the Ultimate Fire Wizard at www.ul.com/firewizard.

For more information visit www.ul.com