

RU SERIES

INSTALLATION INSTRUCTIONS FOR RU;
UNINSULATED FIRE RATED ACCESS PANELS FOR TILE APPLICATIONS; FOR ALL SURFACES

Failure to follow the instructions listed below may void the fire rating of this unit.

1. For vertical installation, in wood or steel stud drywall and/or masonry construction, door framing will be prepared in accordance with specification for the required fire rating (max size of 24" wide x 24" high).
2. Finished door frame opening is to be 1/4" (6mm) larger than the access door frame for each dimension of the access door (Width + 1/4"(6mm), Height + 1/4"(6mm)).
3. The door panel must be installed square with the door frame, shim frame as needed to square.
4. Do not twist or distort the door frame in any direction.
5. The door frame is to be fastened directly and securely to the wall framing through all the holes provided in the frame. Screws shall penetrate 1/2"(13mm) into steel studs and 1"(25mm) into wood.
6. Cement block construction must have all inner holes capped or filled.
7. For masonry block or cast concrete construction, #10 concrete or masonry anchors that penetrate 1-1/2"(38mm) must be used for all holes provided in the door frame.
8. For RUW Series run drywall screws through drywall bead approximately every 8".
9. Interior release handle must remain installed as shown or fire-rating will be null and void.
10. Once door and frame assembly is installed correctly in the wall, material may be applied to the exterior door surface. The maximum thickness of surface material including adhesive is 5/8" (15mm) thick or door will not open/function correctly.
11. Door material may not be larger than the surface of the door portion of the access door. There must be a 1/8" gap (indicated below as grout line) between material on the door and material on the frame or door will not open/function correctly.
12. When correctly installed, the door will close and latch when released from the open position.

Following these instructions will maintain the fire rating of the assembly as listed (see attached listed label). The installer should check with the local jurisdiction authority before installation to determine any additional requirements.

LISTINGS

VERTICAL APPLICATIONS: Size 24" w x 24" h

