



COMPOSITE

IN-CEILING

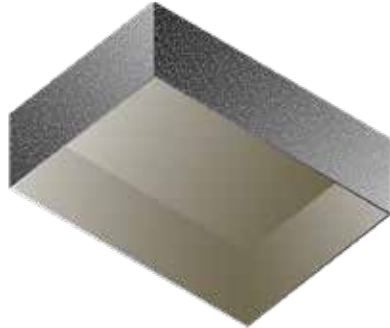
Downlighting & Speaker

PRODUCT NUMBER

FN-R-14.25-20.25-6.5

DIMENSIONS

14.25" x 20.25" x 6.5"



DESCRIPTION

- Patent pending composite enclosure for shallow depth applications.
- Mounting between joists or trusses.
- Enclosures are secured in place with hanger bars when installed over downlighting or speaker installation in T-Grid suspended ceiling systems.

COMPOSITE

IN-CEILING

Low-Voltage Downlighting

2 HR

PRODUCT NUMBER

FR 8-20.25

DIMENSIONS

8" x 20.25" x 5"

or

8" x 20.25" x 3.25"



DESCRIPTION

- Patent pending composite enclosures are designed to provide required fire rated membrane penetration protection for low-voltage downlighting.
- Enclosures are placed and secured mechanically or with hanger bars between joists or trusses.
- This product is compliant with Chapter 7 Section 714 of the International Building Code: *All 2-hour I/C rated slimline/wafer style downlighting fixtures installed in fire rated assemblies are required to pass the ASTM E 119/UL 263 testing requirements.*

COMPOSITE

PLUMBING

Shower Valve Gasket

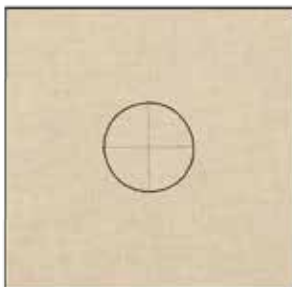
1 HR

PRODUCT NUMBER

FN 7.5-7.5

DIMENSIONS

7.5" x 7.5"



DESCRIPTION

- FRPS patent pending Gap-Fill Gasket is engineered for shower mixing valve installations in fire rated vertical wall assemblies.
- The Gap-Fill Gasket is applied to surface of the wet-side of the one hour rated vertical wall fire rated assembly around the projecting shower valve stem prior to the installation of the Durock cement board.

Custom enclosure sizes available upon request.

REQUEST A QUOTE





COMPOSITE

T-GRID

Lighting Enclosure

TROFFER / LED

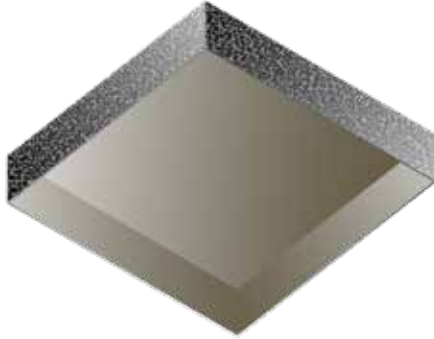
PRODUCT NUMBER

FN-R-T 24-24

DIMENSIONS

24" x 24" x 5"

or

24" x 24" x 3.25"

DESCRIPTION

- FR rated, moisture resistant, odorless, non-combustible, chemically stable, mold/mildew/fungus resistant and anti-microbial preventive.
- FRPS patent pending composite enclosures are light weight (24 X 48 less than 2 pounds) installs over fixture within the same suspended ceiling T-Grid space.
- Approved to ASTM E84 Class A and ASTM E119/UL 263 fire rating test.
- Enhanced properties tested ASTM G21, ASTM C518, ASTM 423.
- Approved in UL D, G, J, L, P, R, Series listed assemblies.
- Compliant for use in Healthcare, Cleanroom, Mission Critical Infrastructure and Chicago Plenum applications.

PRODUCT NUMBER

FN-R-T 24-48

DIMENSIONS

24" x 48" x 5"

or

24" x 48" x 3.25"

DESCRIPTION

- FR rated, moisture resistant, odorless, non-combustible, chemically stable, mold/mildew/fungus resistant and anti-microbial preventive.
- FRPS patent pending composite enclosures are light weight (24 X 48 less than 2 pounds) installs over fixture within the same suspended ceiling T-Grid space.
- Approved to ASTM E84 Class A and ASTM E119/UL 263 fire rating test.
- Enhanced properties tested ASTM G21, ASTM C518, ASTM 423.
- Approved in UL D, G, J, L, P, R, Series listed assemblies.
- Compliant for use in Healthcare, Cleanroom, Mission Critical Infrastructure and Chicago Plenum applications.

COMPOSITE

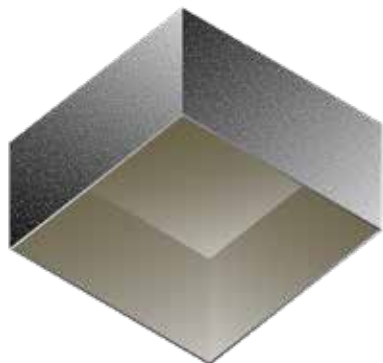
IN-CEILING

Recessed Lighting & Speaker

PRODUCT NUMBER

FN-R-12-12-6.5

DIMENSIONS

12" x 12" x 6.5"

DESCRIPTION

- Patent pending composite enclosure for shallow depth applications.
- Mounting between joists or trusses.
- Enclosures are secured in place with hanger bars when installed over downlighting or speaker installation in T-Grid suspended ceiling systems.

Custom enclosure sizes available upon request.

REQUEST A QUOTE





METAL

RECESSED

Downlighting

1 HR

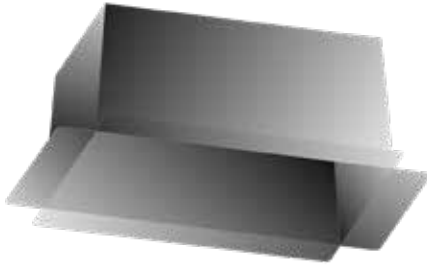
2 HR

PRODUCT NUMBER

FN-Z 12-20-9

DIMENSIONS

12" x 20" x 9"



DESCRIPTION

- FRPS engineered enclosures have been tested and design listed compliant for use in 1- and 2-hour horizontal floor/ceiling and roof/ceiling fire rated assemblies.
- Metal part numbers reflect inside cavity dimensions.
- Compatible for use with Non-I/C and I/C rated recessed downlights, recessed devices, and in-ceiling speakers, maintaining the fire resistance rating of the fire rated assembly.

PRODUCT NUMBER

FN-Z 12-20-6.625

DIMENSIONS

12" x 20" x 6.625"



DESCRIPTION

- FRPS engineered enclosures have been tested and design listed compliant for use in 1- and 2-hour horizontal floor/ceiling and roof/ceiling fire rated assemblies.
- Metal part numbers reflect inside cavity dimensions.
- Compatible for use with Non-I/C and I/C rated recessed downlights, recessed devices, and in-ceiling speakers, maintaining the fire resistance rating of the fire rated assembly.

PRODUCT NUMBER

FN-Z 15-16-9

DIMENSIONS

15" x 16" x 9"



DESCRIPTION

- FRPS engineered enclosures have been tested and design listed compliant for use in 1- and 2-hour horizontal floor/ceiling and roof/ceiling fire rated assemblies.
- Metal part numbers reflect inside cavity dimensions.
- Compatible for use with Non-I/C and I/C rated recessed downlights, recessed devices, and in-ceiling speakers, maintaining the fire resistance rating of the fire rated assembly.

PRODUCT NUMBER

FN-Z 7.5-20-9

DIMENSIONS

7.5" x 20" x 9"



DESCRIPTION

- FRPS engineered enclosures have been tested and design listed compliant for use in 1- and 2-hour horizontal floor/ceiling and roof/ceiling fire rated assemblies.
- Metal part numbers reflect inside cavity dimensions.
- Compatible for use with Non-I/C and I/C rated recessed downlights, recessed devices, and in-ceiling speakers, maintaining the fire resistance rating of the fire rated assembly.

Custom enclosure sizes available upon request.

REQUEST A QUOTE





METAL

RECESSED

HVAC Enclosure

1 HR

PRODUCT NUMBER

FN-Z 26-50-10.5

DIMENSIONS

26" x 50" x 10.5"



DESCRIPTION

- Mini split cassettes and fan coil units.
- 1-hour fire rated enclosure with integrated mounting flanges.
- Available upon request, FRPS approved fire rated makeup air and exhaust duct venting kit if required.
- **Custom enclosure sizes available upon request.**

METAL

RECESSED

Exhaust Fan

1 HR

PRODUCT NUMBER

FN-Z 12-20-9 EXH

DIMENSIONS

12" x 20" x 9"



DESCRIPTION

- 1-hour fire rated enclosure is engineered, tested, and listed compliant as an alternative to a radiation damper.
- The 2013 UL/INTERTEK lab test report states radiation dampers are not acceptable for exhaust fan penetrations in typical wood frame construction, floor/ceiling, and roof/ceiling fire rated assemblies unless they are part of a rare, specially-tested combination.

METAL

RECESSED

Downlighting & Speaker

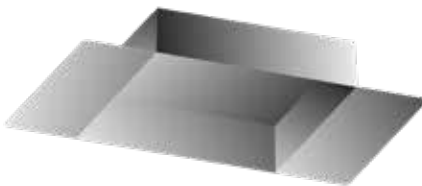
1 HR

PRODUCT NUMBER

FN-Z 14-14-3

DIMENSIONS

14" x 14" x 3"



DESCRIPTION

- 1-hour floor/ceiling fire rated assembly enclosure (no liner material required).
- Compatible with in-ceiling speakers, slimline/wafer style LED downlighting fixtures and other recessed devices.

METAL

PLUMBING

Shower Valve

1 HR

2 HR

PRODUCT NUMBER

FN-Z 14-14-3 S/V

DIMENSIONS

14" x 14" x 3"



DESCRIPTION

- 1- and 2-hour fire rated recessed Tub/Shower mixing valve.
- Approved in wood, steel and C/H channel stud wall and shaft wall assemblies.
- Bearing wall approved.
- F/T and hose stream rated.
- **Custom enclosure sizes available upon request.**

Custom enclosure sizes available upon request.

REQUEST A QUOTE

