OLDCASTLE FRP
STRENGTH AND DURABILITY, CAREFULLY CRAFTED.
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INTRODUCING OLDCASTLE FRP

The Oldcastle FRP family of enclosures are produced in a unique hybrid process bonding strong, polymer concrete rings with high-impact resistant fiberglass sidewalls, forming a monolithic body. Paired with polymer concrete lid, select units are suitable for light or heavy incidental traffic. Specifiers can meet expected load ratings while installers can handle and modify with ease.

DESIGNED WITH YOUR NEEDS IN MIND.

The Oldcastle FRP family of enclosures offers a wide variety of sizes from 1118 all the way to 4896. This unique enclosure offers flared wall and straight wall bodies in many sizes to accommodate various job requirements. The flared wall bodies offer more interior space for your application. This monolithic design is easily modified in the field with common tools.

CAREFULLY CRAFTED.

Oldcastle FRP is manufactured using a spray up method with even layers of fiberglass strands and resin that are applied onto the mold. After being rolled to remove trapped air, we reinforce the enclosure with woven cloth applied between layers. This process ensures our high impact resistance and durability.

LIGHT ON WEIGHT, NOT ON PERFORMANCE.

LIGHTWEIGHT

Oldcastle FRP features a lightweight design allowing for easier, safer handling and installation. The unique spray-up fiberglass manufacturing method paired with the polymer ring creates a strong, lightweight product.

STRONG

Strength and durability are key features to the Oldcastle FRP family. The reinforced fiberglass sidewalls are high-impact resistant, providing a superior solution to a common challenge in this market.

MODIFIABLE

Oldcastle FRP allows for easy field modification with common power tools. Contractors and installers can modify these enclosures quickly with ease.

ROBUST OFFERING

We understand that variety is important to meet the various needs of your projects, and Oldcastle FRP is available in a broad range of sizes and depths to provide the right enclosure for your project.
Material Model Size (L x W) Shape Wall Type Depths Performance Rating
1118 11" x 18" Straight 12", 18"
1324 13" x 24" Straight/Flared 12", 18", 24"
1419 14" x 19" Flared 18", 24"
1730 17" x 30" Straight/Flared 12", 18", 24"
2424 24" x 24" Straight 24"
2436 24" x 36" Straight/Flared 18", 24", 30", 36", 48"
3048 30" x 48" Straight/Flared 18", 24", 30", 36"
3060 30" x 60" Straight/Flared 30", 36"
3660 36" x 60" Straight 36", 48"
4872 48" x 60" Flared 36", 48" Tier 15 Medium Duty
4896 48" x 96" Flared 36", 48" Tier 15 Medium Duty
1000 10" dia Straight 18" Tier 15 Medium Duty
1800 18" dia Flared 36", 48" Tier 15 Medium Duty
2200 22" dia Flared 30" Tier 8/Tier 15 Lt/Med Duty
2400 24" dia Flared 36" Tier 15 Medium Duty
2700 27" dia Flared 36", 48" Tier 8/Tier 15 Lt/Med Duty
3900 39" dia Flared 24", 36", 48", 72" Tier 15 Medium Duty
4000 40" dia Straight 48" Tier 15 Medium Duty
5400 39" dia Straight 36", 46" Tier 15 Medium Duty

NOTE: Actual load rating is determined by the box and cover combinations. Dimensions may vary slightly.

Depths marked in RED are only available in straight wall enclosures, depths marked in BLUE are only available in flared wall enclosures.

MONOLITHIC DESIGN
Fiberglass resin sidewalls paired with a polymer concrete ring crosslink during the curing process creating a strong body.

HARDWARE, ACCESSORIES & SECURITY
Available accessories such as cable racking and hooks as well as diverse hardware options providing various levels of security.

EASILY FIELD MODIFIABLE
Add mouseholes and knockouts in the field with ease. Common tools and bits to make simple field modifications.

HIGH-IMPACT RESISTANT SIDEWALL FABRICATION
Even layers of fiberglass strand resin applied and reinforced with woven cloth, making this product exceptionally strong and high quality performance.

OLDCASTLE FRP ENCLOSURE FAMILY

Fiberglass Reinforced Polymer w/ Polymer Concrete Ring

OLDCASTLE FRP FEATURES

Medium Duty: Non-Deliberate Traffic
ANSI/SCTE-77, Tier 15

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At Oldcastle Enclosure Solutions, we understand what makes your projects successful — the right enclosure, for the right location, for the right application. That’s why we’re dedicated to providing innovative, high-quality solutions to meet every application and the reliable service to back it up.

We leverage our footprint and manufacturing portfolio of the world’s leading brands in grade-level utility boxes to create optimal solutions for Electrical, Communications, Water and Irrigation markets.

We believe our solutions do more than simply support infrastructure, that our solutions keep our communities running strong.