

Functional.
Flexible.
Frugal.

**FIBERGLASS BOXES
FOR RESIDENTIAL
CONSTRUCTION**

Our robust fiberglassBOX™ series of impact-resistant, high strength fiberglass reinforced polyester (FRP) wall boxes are just such a solution, designed to meet a myriad of multi-family applications. Fire-resistant, soundproof and air-sealed, these hard-working yet lightweight fiberglass boxes don't have the same installation limitations as PVC boxes. This eliminates the need for costly additional materials and labor—and provides you with the long-term savings you're looking for.

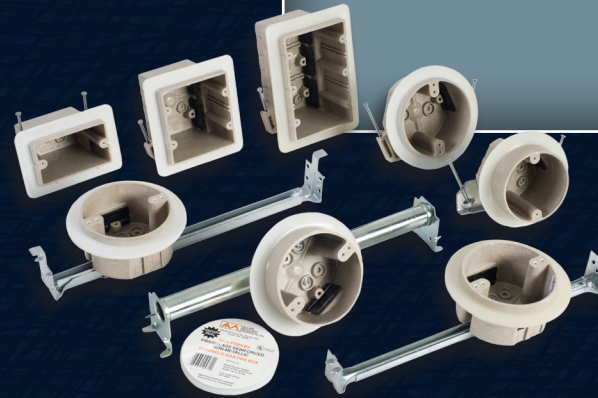
At Allied Moulded, we understand the multitude of challenges facing electrical contractors, from limited spaces in stud cavities to increased classification mandates and energy codes. That's why we work to continually produce innovative products designed specifically with the electrical contractor in mind, covering a breadth and depth of wall applications that are unmatched in the industry.



**ALLIED
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PRODUCTS, Inc.**

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**FIBERGLASS:
THE DIFFERENCE
IS ELEMENTAL**

To learn more, visit alliedmoulded.com.

fiberglassBOX™



**ALLIED
MOULDED
PRODUCTS, Inc.**

Turning Up The Heat On The Competition

Silence Is Golden

Energy Conscious, Economically Aware

INDUSTRY EXCLUSIVE FIRE RATING

To the electrical contractor, wall space is at a premium. Allied Moulded's FRP electrical boxes give you the freedom to make the most of your space, with an industry exclusive fire rating, backed by UL® testing, that defies the installation limitations found in 2-HR fire resistive walls.

Our fiberglassBOX™ series of FRP wall boxes—up to and including two three-gang boxes—can be safely mounted in opposing walls within a mere three inches of each other in all U300 wall configurations. Their PVC and metal counterparts can't get closer than two feet of each other without additional protection and cost!

These FRP boxes require no additional fire protection, like putty pads, mineral wool or insulations, whose costs in both materials and labor can really add up, especially in multi-family homes. And since multiple boxes are placed in a single cavity, you can significantly reduce the amount of nonmetallic sheathed cable required—saving you even more time and money.



SOUND TRANSMISSION CLASS RATING QUIETLY SAVES YOU EVEN MORE

You may have heard of some of the many advantages that FRP electrical boxes offer electrical contractors over PVC and metal boxes. And with Allied Moulded's fiberglassBOX™ wall boxes, what you don't hear is just as compelling.

That's because our series of fiberglass reinforced polyester wall boxes have been performance tested to meet the International Building Code requirement, maintaining the sound rating of a wall up to a Sound Transmission Class (STC) 50—and without the need for costly sound pads or other ancillary sound protection.

That means you can install two of our FRP boxes facing opposite sides of the wall within a single stud cavity without negatively affecting the wall's STC rating... or your bottom line. Talk about a sound solution.



AIR SEALED BOXES INCREASE ENERGY SAVINGS AND REDUCE INSTALLATION COSTS

Building energy efficient homes is an increasing priority in the industry, with more and more states adopting the US Department of Energy's International Energy Conservation Code. The problem is, energy savings oftentimes come at an extra cost to you.

Allied Moulded can help electrical contractors save energy AND money at the same time with our air-sealed FRP electrical boxes. These energy-saving boxes assist in preventing air infiltration on walls and ceilings defining the building envelope where "holes" for electrical switch and receptacle boxes are required. In fact, they reduce air leakage/infiltration as much as 25 times over standard PVC outlet boxes. And, when you choose our FRP fiberglassBOX™ air-sealed wall boxes, you get the reduced material and labor savings that each of our FRP boxes provide.

Looks like going "green" now has more than one meaning.

