



LOCAL RESOURCES - NATIONWIDE

1-800-PENHALL

www.penhall.com



FIBER REINFORCED POLYMER

LIGHT WEIGHT, HIGH-STRENGTH

FIBER REINFORCED POLYMER

FRP is a non-intrusive reinforcement solution that provides support of added loads and protection against earthquakes and other natural disasters. This combination of a durable epoxy and high strength fiber create the FRP system. Penhall Company is certified in the application of FRP, advanced composite materials and fireproofing of these solutions.

BENEFITS OF FRP

This lightweight, high-strength solution gives you flexibility to apply virtually anywhere while causing minimal disruptions to existing conditions.

Reinforcement solutions can be used for seismic retrofit, non-intrusive/rapid repair, concrete restoration, increased load capacity or due to change of use/code.

Applications can be applied to strengthen columns, walls, beams, slabs, and unreinforced masonry just to name a few. Applications are versatile and can be placed indoor and outdoor while maintaining the same integrity of the FRP system.

THE PENHALL ADVANTAGE

Penhall's competitive advantage includes a dedicated quality control manager responsible for ensuring that our FRP applications exceed requirements and that our applicators live the safety culture that has always been the Penhall way.

Our certified FRP applicators follow guidelines that exceed all industry standards, by choosing Penhall you can rest assured that our quality workforce is dedicated to completing your project on time and on budget.



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WHY PENHALL?



SAFETY

Ensuring the safety of our team and industry partners is a deeply ingrained Penhall value. Work safely or not at all. Penhall Company has cultivated a culture of safety through:

- Proactive Safety Leadership
- Comprehensive Training
- Risk Focused Safety Planning
- Accountability at All Levels
- Behavior Based Safety Process



HISTORY

With over 60 years of experience, Penhall Company is the most trusted provider of concrete cutting, coring, GPR scanning, x-ray imaging, and highway grinding & grooving in North America.



PEACE OF MIND

Penhall has been ranked as the top **100** Specialty Contractors, and as one of the top **10** in demolition/wrecking by *Engineering News-Record Magazine*.



SOLUTIONS

As the largest US supplier of concrete services, Penhall Company is committed to delivering the highest value to our customers. Our innovative, detail-oriented team strives to provide solutions for every project and service no matter how complex or time-sensitive.



TECHNOLOGY

We continually invest in specialty technologies to ensure we get your job done right!

SERVICES

- Concrete Cutting & Coring
- Breaking & Removal
- GPR Scanning
- Digital X-ray Imaging
- Diamond Grinding & Grooving
- Structural Demolition
- Fiber Reinforced Polymer
- Private Utility Locating