

PINKBAR® FIBERGLAS™ REBAR THE CONTRACTOR'S CHOICE

LARGE GARAGE WITH POURED REINFORCED CONCRETE WALLS

AVON, CT

"There were so many benefits to using PINKBAR®, it was an easy decision to make. The weather was a challenge, but using the product helped construction progress smoothly. I can't say enough good things about this product."

- Ed P., Sustainable Composites, LLC

Project Overview

#4 PINKBAR® Fiberglas™ Rebar by Owens Corning Infrastructure Solutions (OCIS) was chosen over #5 steel as the preferred reinforcement material for a triple-car garage foundation with poured reinforced concrete walls.

During planning of a new garage addition project property owner researched reinforcement options that lead him to PINKBAR® Fiberglass™ Rebar by OCIS.

Construction took place in Connecticut during the harsh winter months, so a smooth installation schedule during adverse weather conditions were an important consideration. PINKBAR® was the clear choice for lower total cost (product, freight, and installation), efficient labor (less man hours for delivery and installation), and long-term durability (no concern for product exposure to the elements during construction).

Project Results

PINKBAR® Fiberglas™ Rebar by OCIS was used for 100% of the garage floor. For easier installation and added stability in wall applications, a hybrid design with steel rebar in combination with horizontally installed PINKBAR® was utilized. The concrete contractor had experience with fiberglass rebar and could instruct his team on installation benefits including use of plastic ties (no tie guns needed), no sparks when cutting, and lighter bundles for carrying. All of these factors increased productivity on the job site ensuring a smooth pour.



LONG-TERM DURABILITY PINKBAR® is corrosion-resistant



LABOR SAVINGS Half the time to install



LOWER COST than steel*







HOW WE BUILD NOW™



Owens Corning Infrastructure Solutions, LLC

One Owens Corning Parkway Toledo, OH 43659 USA Ph: 1-855-OC-Rebar

www.owenscorning.com/pinkbar



*Based on current pricing from date of publication comparing #4 PINKBAR™ with #5 steel rebar. Price of steel varies by market and fluctuates over time.