

# Graco RS Chop Gun helps boat manufacturer increase efficiencies



## CASE STUDY

### Challenge

Legend Boats LTD, a manufacturer of custom fiberglass bass boats, operates five days a week with very high output. While they were pleased with the results they were getting with their current gun, Legend Boats was looking for ways to improve productivity.

### Solution

In order to improve production efficiencies, Graco distributor, Fluid Air Products, suggested that Legend Boats try the new Graco RS Chop Gun with their existing GlasCraft® systems.

### Results

Legend Boats experienced great success with the Graco RS Chop Gun. The high-output cutter and external anvil adjustment allowed the company to increase productivity by reducing downtime. The easy to clean front head helped Legend Boats save money by reducing acetone usage by several gallons per day.

Lee Henson of Legend Boats said, "The external mix gun provided a better spray pattern and a more consistent cure over the entire part. The Graco RS Chop Gun is a very good starter gun. Anyone can use it, even if they don't have experience."

Henson also likes the output of the new gun. He says that running one strand of roving in Graco RS Chop Gun gives about the same output as running two strands in his other cutter. "It is the fastest chop gun I've ever used. The speed is amazing. It is very user friendly and the maintenance is next to nothing. Should problems occur, it is a very simple gun to maintain and fix."



"With the quick-adjust on the cutter head, instead of stopping and taking the cover off, you simply adjust the level on the cutter head to reduce long hairs of fiberglass. This saves time and money on parts. I really love that feature."

— Lee Henson  
Legend Boats

## SPECIFICATIONS

### END USER

Legend Boats, LTD  
Midway, AR

### INDUSTRY

Custom bass boat manufacturer

### APPLICATION

- Fiberglass Reinforced Plastics (FRP)

### MATERIAL SPECS

- Type of  
Material: AME® 1000 Resin
- Material  
Supplier: Ashland® Chemical & Interplastic Corporation

### Distributor

- Fluid Air Products

### EQUIPMENT

- Graco RS Chop Gun – External Mix
- Graco RS Gel Gun – External Mix
- GlasCraft Proportioners

