



**americhem**  
PERFORMANCE | SOLUTIONS | TRUST

## CASE STUDY

**CUSTOMER** Pharr Fibers & Yarns

**END APPLICATION** Polyester Carpet Yarn Systems

**CUSTOMER PROBLEM** Pharr Fibers & Yarns required a masterbatch manufacturer who was capable of producing mergeable yarn lots that had such a tight color tolerance that they were easily combined for lot to lot consistency.

**AMERICHEM SOLUTION** Americhem was not only able to offer homogenous blends, but also superb dispersion for yields to be commercially effective, quick turnarounds and changes, and expanding the technology to large lots.

### AMERICHEM PRODUCT DESCRIPTION

- **COLOR:** Over 100 custom masterbatch colors

**VALUE PROPOSITION** Americhem's expertise in tight color tolerance and mergeable lots that create lot to lot consistency was key in this project so that the first pound looks like the last pound and the first lot matches the latest lot. What really allowed for this value added was the service dedicated to this customer, which was compiled with constant communication and making quick changes from how the last lot performed for the customer.

**CUSTOMER SUCCESS STORY** The customer was confident in Americhem's custom color and uniformity capabilities and selected them to develop custom colors on a project for the University of North Carolina. Pharr Fibers and Yarns produced yarn to be manufactured into custom carpeting, which highlighted the Tar Heels logo and championship for the UNC men's locker room.

### Contact Information

World Headquarters  
2000 Americhem Way  
Cuyahoga Falls, OH 44221

Tel: +1.330.929.4213  
Toll Free: +1.800.228.3476  
Fax: +1.330.929.4144

