

Belding Tank Relies on Boron-Free Advantex® EC-R Glass

Fiberglass tank producer helps its customers avoid corrosion from acidic brine and other harsh chemicals

Composite Tank Processes

- Filament winding
- Contact molding

Reinforcements

- Single- and multi-end roving
- Knitted, woven and mat fabrics

Principal Markets

- Chemical processing
- Waste water treatment
- Metal production and finishing
- Food and beverage
- Pulp and paper
- Agriculture
- Pharmaceuticals



To help its customers avoid corrosion from acidic brine and other harsh chemicals, Michigan-based Belding Tank Technologies, Inc. relies exclusively on boron-free Advantex® E-CR glass from OCV™ Reinforcements.

Belding manufactures a variety of filament wound and contact molded tanks using state-of-the-art equipment and technology. Sizes range from two feet to 30 feet in diameter for many applications including chemical processing, iron and steel, waste water treatment, metal finishing, bulk storage, food and pharmaceuticals.

“We use only Owens Corning E-CR glass,” says Lary Richmond, sales manager at Belding. “We used E-glass until E-CR glass was developed, then we started using the corrosion-resistant glass,” he continues. “We also like its strength. E-CR glass gives us a higher modulus versus standard E-glass.”

Richmond says the company formerly used some reinforcements made by a competitor but stopped after a period of short supply.

CASE STUDY

“Owens Corning stepped up and helped us out,” explains Richmond. “Now we are staying committed to using Owens Corning glass.”

Company owner and CEO Daniel W. Blunt Sr., has been an active participant in the composite tank industry since 1968. In 1976, Blunt had a desire to be self employed and started making fiberglass tanks in Belding with six employees. Today, the company employs more than 60 people.

“We want to be the best and to do that we continue to focus on doing the things it takes to completely satisfy our customers,” says Blunt. “Our commitment to superior construction and the highest standards of service have made us the number one choice for fiberglass tanks.”



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