Junior Achievement[®]

You're Hired!



Unlocking Energy

Welcome to US Synthetic

US Synthetic makes premium diamond cutters, diamond bearings, and diamond mining tools that are used in:

- Oil and gas exploration by drillers unlocking energy resources all over the world.
- Renewable energy projects by engineers capturing electrical power from river and ocean currents using underwater turbines.



- Major manufacturing facilities by plant managers working to keep submerged pumps and mixers up and running.
- Underground mines by roof-bolt professionals working to improve safe working conditions.

Founded in 1978, our scientists, engineers, and technicians have worked hard to perfect our diamond technology to help our customers succeed in various industries.

Building the World's Best Problem Solvers



Improving Lives

Our employees are dedicated to improving the lives of the people in our neighborhoods and communities, in supporting our local schools and STEM programs, and in reaching out to the less fortunate around the world through our Engineering Good community outreach initiatives.



The US Synthetic Family

We are a family-oriented business with a unique company culture that values and encourages honesty, unity, respect, hard work, friendship, and an entrepreneurial spirit. We recognize the right of every employee to be properly trained, have access to the right equipment, tools, and materials, and work in a safe environment. This positive culture and our commitment to the well-being of our employees makes US Synthetic an extraordinarily fun and rewarding place to work.