

## Plant Overview

### Products and markets



The Birdsboro, Penn. plant produces Rilsan® Nylon 11 and Rilsamid® Nylon 12 thermoplastic resins, which are known for their outstanding chemical / abrasion / impact and moisture resistance, dimensional stability and easy processability by a variety of markets. The automotive and trucking industry is a major market for Nylon 11 and 12, where they are used for fuel line tubing, fuel fittings, vapor lines, pumps and air brakes.

The Birdsboro plant also produces Copolymer Pebax® resins, which are used in such applications as cycling and sport shoes, watch bands, ski boots, other recreational and athletic products and medical applications such as cardiac catheters.

The Birdsboro plant and its sister plants in Serquigny, France and Zhangjiagang, China are the world's only producers of Nylon 11.



### Community involvement

- **Arkema Science Teacher Program** – As part of this award-winning program, local elementary science teachers spend a week exploring the lessons in science kits of their choice, with the help of the plant's science professionals as their mentors. The program is designed to help science teachers expand and enhance their science teaching skills.
- **Responsible Care®** – We adhere to an industry-wide initiative among members of the American Chemistry Council. Through Responsible Care®, our industry demonstrates its continuing commitment to health, safety and the environment.



### Local sponsorships:

- Donations to Birdsboro Fire Company, Exeter Fire Company, American Red Cross, and Relay for Life.
- Provide support to the local United Way Association.
- Conduct blood drives each year to benefit the TriCounty Keystone Blood Bank Association.

## Key Figures for 2017

<b>Number of employees</b>	<b>66</b>
<b>Local economic impact (payroll/utility/property taxes, etc. paid annually)</b>	<b>~ \$9 million in 2017</b>
<b>Investment in health, environment and safety</b>	<b>\$75,000 in approved capital investments in 2017 for health, safety, and environmental projects</b>
<b>Safety record</b>	<b>The site achieved one million man-hours without injury on October 21, 2015. We also have maintained 100 percent participation in the site's Behavior Based Safety Process.</b>
<b>Awards/certifications for safety, environmental, and quality</b>	<ul style="list-style-type: none"> <li>• ISO 9001 certification</li> <li>• ISO 17025 certification</li> <li>• Supplier Performance Awards</li> </ul>

## About Arkema

*A designer of materials and innovative solutions, Arkema shapes materials and creates new uses that accelerate customer performance. Our balanced business portfolio spans High Performance Materials, Industrial Specialties and Coating Solutions. Our globally recognized brands are ranked among the leaders in the markets we serve. Reporting annual sales of €8.3 billion in 2017, we employ around 20,000 people worldwide and operate in some 55 countries. We are committed to active engagement with all our stakeholders. Our research centers in North America, France and Asia concentrate on advances in bio-based products, new energies, water management, electronic solutions, lightweight materials and design, home efficiency and insulation. [www.arkema.com](http://www.arkema.com)*

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