

CDI

Driving Innovation With Fully Integrated Capabilities

From developing innovative formulations to engineering, designing, testing, and manufacturing components, our extensive in-house capabilities enable us to custom-develop high-performance polymer solutions that meet your exact requirements. With raw materials to finished products all located under one roof, you get unmatched efficiency along with the tightest controls for quality.

In-House Capabilities for Custom Solutions



Material Science

Solve your toughest industrial challenges with our deep expertise and scientific understanding for developing innovative solutions, formulations, and polymeric compounds.



Engineering, Design, and Testing

Get guidance early in your project process with our on-site product designers and lab testing capabilities, so you meet project deadlines faster and with fewer interruptions – all to your specifications.



Manufacturing

Safeguard the quality of every component throughout its life cycle with our fully connected digital facility that operates over 30 manufacturing processes, including injection molding, machining, and extrusion.



Expert Support

Move forward with confidence, from sourcing unique polymers to designing, prototyping, and testing components – our highly responsive support team is with you every step of the way.

40+

Years of
Experience

750+

Materials

On-site

Product and
Materials Laboratory

30

Manufacturing
Processes

Unmatched

Custom Solutions

Commitment to Our Shared Future

To help meet your product sustainability goals, we've embarked on an ambitious initiative to reduce our environmental impact by 30% by 2030.

Key Markets We Serve



Aerospace and Defense



Oil and Gas



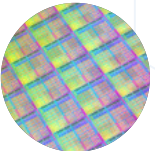
Renewable Energy



Power Generation



Medical and Biomedical



Semiconductor



Industrial and Chemical Processing



Fluid and Water Management



Automotive



LNG and Cryogenics

Worldwide Reach

With manufacturing facilities in the U.S. and Singapore, and a divisional footprint around the globe, we can support you no matter your location.

Development-to-Delivery Value Chain

Raw material selection



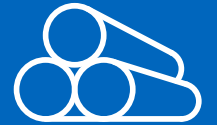
Polymeric formulation and blend



Molding of semi-finished billets



Stock



Machining or molding of finished billets



Go-to-market sale of billets



Go-to-market finished products for installation



Together We're Capable of Almost Anything

Drive Innovation With a Custom-Engineered Solution

Get Started → www.cdiproducts.com/custom-engineered-solution-application-data