

PRODUCT TEST CENTER LAB MANAGER

JAMIE HIEBER

PHONE: (215) 737-3241
DSN: 444-3241
CELL: (215) 687-7037

JAMIE.HIEBER@DLA.MIL

CHEMICAL & ANALYTICAL SUPERVISOR

JESSICA RAUSHEL

PHONE: (215) 737-3246
DSN: 444-3246
CELL: (267) 236-3779

JESSICAL.RAUSHEL@DLA.MIL

SHADE & TEXTILES SUPERVISOR

URAINA GRAY-SCULLY

PHONE: (215) 737-3265
DSN: 444-3265
CELL: (267) 990-4093

URAINA.GRAY-SCULLY@DLA.MIL

Our laboratory supervisors are available to answer questions about our product testing services. Call us today or visit:

<https://www.dla.mil/Troop-Support/Product-Test-Center/>

PRODUCT TEST CENTER — ANALYTICAL HISTORY

The Product Test Center — Analytical is a government fee-for-service organization. It was established in 1919 under the Quartermaster Corps to support military procurements. It was set up as a general testing laboratory for all items purchased by the Corps except food. Today, the Product Test Center continues its mission of testing products for a wide variety of items procured by the Defense Logistics Agency, other military services, and to a limited extent, private industry.



QUALITY POLICY

The PTC is committed to:

- Provide the Most Reliable, Responsive, and Accurate testing services
- Technical support and fulfillment of applicable requirements
- Continual process improvement of our quality management system



Our Mission

The DLA Product Test Center Analytical provides product testing services along with engineering analysis and technical support in support of the DLA acquisition process for our military customers.

The efforts of the PTC serve to ensure DLA purchases, stores, and delivers products that fully meet our customer requirements.

PTC Analytical is one of three DLA Product Test Centers. [PTC Electronics](#) and [PTC Mechanical](#) are located with DLA Land & Maritime in Columbus, Ohio.

Product evaluations and quality compliance assurance are performed by each of the testing centers.

Testing Performed by PTC Analytical

- [Textiles Testing](#) - complete testing for chemical and physical properties of textile end items and components, including quantitative and qualitative analysis of finishes, material identification and pH testing
- [Metallurgical Testing](#) - dimensional and microscopic surface measurements utilizing instrumentation such as coordinate measuring machines, optical comparator and metallograph, complete wet chemical and instrumental analysis of alloys
- [Color Science Evaluations](#)- instrumental and visual color evaluations
- [IFF/NIR/SWIR Testing](#) - force protection and signature management
- [Flame/Thermal Resistance](#) - vertical flame resistance, sole heat resistance, heat shrinkage, upper heat resistance, insulation (clo)
- [Other Testing](#) - includes leather, paper, rubber, plastics and more

The Product Test Center Analytical at DLA Troop Support tests materials in the harshest conditions to ensure their performance in the field. The PTC Analytical lab staff set boots on fire. They evaluate the shades of camouflage uniforms under various lighting. They conduct blunt impact tests on helmets. They assure the quality of materials and determine whether products conform to required specifications.



While 98 percent of the materials tested are items that DLA Troop Support acquires for the warfighter and other customers, PTC Analytical also does testing for Wildland Firefighters, the Defense Criminal Investigative Service, and other agencies. The lab is staffed by chemists, textile technologists, engineers, equipment specialists, management analysts, quality assurance specialists, and supervisor scientists.