

# CASE STUDY

**Aurora Wood-Tek™  
Aurora Library Shelving**

***Chemical Heritage  
Foundation  
Philadelphia, PA***

## **Library, Museum & Rare Artifact Storage**

The Chemical Heritage Foundation, located in Philadelphia, PA, collects and preserves the history of chemical and molecular sciences.

Their impressive collection of artifacts and rare books includes Robert Boyle's *Usefulness of Experimental Natural Philosophy*, (1664), many historic chemical instruments, two hundred items of fine art, and the first pre-production nylon stockings.



# Chemical Heritage Foundation

## The Challenges

Embarking on a renovation and expansion, the Chemical Heritage Foundation required the housing of a variety of unique books and artifacts in an environmentally friendly manner.

Additionally, they wished to replace sagging and worn wooden shelving with a sturdy and aesthetically beautiful storage system.



**Chemical Heritage Foundation**  
Philadelphia, PA  
Wood-Tek Shelving and Cabinetry provide a 100% non-volatile environment in which to house the museum's rare book collection.



**Chemical Heritage Foundation  
Conference Room  
Wood-Tek Cabinetry with Metal Mesh Doors.**

## The Solution

Priceless objects demand to be showcased in only the best. That is why the Chemical Heritage Foundation chose custom-designed Wood-Tek cabinetry with Aurora Shelving for its newly renovated facility. Wood-Tek products have a fine hand-rubbed finish on beautiful wood, and an environmentally safe powder coated steel shelving in which to store precious collections, monographs, and first edition volumes.

Unlike conventional all-wooden shelving which can sag under the strain of heavy media, Wood-Tek combines with Aurora Shelving to provide the strength to house even the heaviest of library and museum collections. The

Gloss-Tek™ powder coat paint finish used on Aurora Shelving is solvent-free and 100% non-volatile, producing absolutely no off-gassing that might jeopardize the Foundation's prized artifacts.

Aurora Wood-Tek was also able to provide an exact color match to the existing wooden furniture and paneling in the museum, making the renovation appear seamless.

Elsa Atson, Librarian for Chemical Heritage Foundation expressed her delight, "The new library storage system is beautiful and extremely functional, too."

