



# SSTEF Radiation Experiment Housing

This Space Science & Technology Evaluation Facility (SSTEF) radiation experiment will be sent to the lunar surface in early 2024. The experiment contains material samples from multiple suppliers (including Stratasys) and will test the radiation shielding properties of these materials on the way to, and on, the lunar surface.

The samples featured inside of the housing are made of Tungsten-filled Antero (gray), produced on the Stratasys F900®, and Somos® PerFORM (white), produced on the Stratasys Neo®800.

System	F900®
Material	Antero™ 840CN03
Build Time	7 hrs
Material Used	8 in³ (131.1 cm³)
Support Material Used	5 in³ (81.9 cm³)