Packing an Artifact in a Box

Materials:
- Box cutter
- Ethafoam® planks and sheets (Sealed Air Corporation)
- Twill tape (if needed)
- Dupont® Tyvek® Fabric (if needed)

The artifact needs to be secure in its box, especially if traveling off site. Cushioning and securing the artifact will prevent damage from moving or shifting. The best way to secure an artifact is to use materials like foam, twill tape, and Tyvek. These materials are high quality to ensure they will not degrade and harm the object.

For the artifact featured in the video, a foam base was created to accommodate the long prongs on the bottom of the meter as well as its considerable weight. Depending on size and weight, materials could be conserved. Fabric Tyvek was placed on top of the foam to protect the metal on the bottom of the artifact. Foam sheets were placed between the artifact’s lid and base to prevent the lid from shifting and jostling during transit as it was loose. Placing more foam around the lid further prevents the lid from moving.

Once the artifact is secure and the lid is placed on top, make sure to record the accession number on the box exterior. This will ensure that the artifact is easily identifiable without having to open the box.