

## K141 Condition Report

**Conservation Started:** 2013

**Conservation Finished:** 2013

**Conservator:** Deborah Magnoler

**Time Taken:** 1.5hours

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 32 mm (W) 3 mm (Th) 0.5mm

**Weight before:** 0.78g

**Weight after:** 0.63g

**Catalogue number:** 682

### **Digital photography:**

Taken with a Canon EOS digital camera under daylight bulbs and Photomicrographs taken using Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights, 20-200x magnification.

### **Annotation on any of the storage bags or boxes: 24/7/09 (unstrat)**

**Description:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification  
Narrow plain strip of gold, broken at both ends. One of the edges lengthwise is complete, the other appears to be torn and has traces of solder. One end has a rectangular portion of plain gold attached to it, which might have originally served as an attachment or reinforcement.

**Pre-Conservation Condition:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Lightly covered in soil, incomplete and bent. There is not visible fresh damage from or post-excavation.

**Treatment:** Carried out using a Meiji stereo microscope

**Purpose:** Study

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, IMS on metals, cotton wool swabs, cocktail stick,

The granular soil on the front & back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. IMS was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of IMS.

The paper K number was adhered to the back with HMG brand Paraloid B72 (ethyl methacrylate copolymer) from the tube, applied with a cocktail stick.

A storage box padded with white polyethylene foam was made for housing the object. A strip of Tyvek (spun bound polyethylene fibres) was used as a cushion for the object and to help lift it out of the foam.

**Key features:**

- Plain strip, possibly an outer wall
- Traces of solder

**Samples:**

None taken – insufficient soil