

## K1483 Condition Report

**Conservation Started:** 19/07/2013

**Conservation Finished:** 19/07/2013

**Conservator:** Cymbeline Storey

**Time Taken:** 0.75 hour

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 9.5mm (W) 8.5mm (D) 3mm

**Weight before:** 0.57g

**Weight after:** 0.55g

**Catalogue number:** 76

### Digital photography:

Taken with a Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights (20-200x magnification). Taken before and after.

**Annotation on any of the storage bags or boxes:** None

**Description:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Fragment of silver gilt that is convex when viewed from the front and has an area of cast or incised two-ridge interlace through which there is one round, empty fastening hole. Adjacent to this area there is a plain, recessed area. The fragment has one finished edge with ridged decoration.

**Associated Objects:** TBC

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

The fragment has one finished edge; the remainder are old-looking breaks. The object is almost completely clean, with soil present only in the fastening hole and a few flecks on the front. The front is gilded with light tarnish (probably from burial) and general surface abrasion. The back is ungilded with moderate tarnish (probably from burial).

**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, 50:50 water/IMS on metals, cotton wool swabs, cocktail stick, Paraloid B72

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 or water was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of IMS.

Corrosion products were left in situ; corrosion was not active and can be further cleaned or stabilised at a later date.

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.

**Post-Conservation Condition/Findings:**

The condition of the object is the same as pre-conservation apart from removal of a small amount of soil.

**Key Features:**

- Convex fragment of silver gilt
- Cast or incised two-ridge interlace
- Ridged, finished edge
- One round, empty fastening hole through body of object in interlace area

**Samples:**

None