

## K1635 Condition Report

**Conservation Started:** 13-2-2013

**Conservation Finished:** 13-2-2013

**Conservator:** Suzanne van Leeuwen

**Time Taken:** 1.5 hours, including digital photography, report, conservation and packing.

**Dimensions:** L. 22 mm; W. 2.4 mm

**Dimensions with K1597:** (L) 39mm (Diam) 2.5mm

**Weight before:** 0.97 grams

**Weight after:** 0.96 grams

**Weight with K1597:** 1.68g

**X-ray:** L48

**Catalogue number:** 236

**Digital photography:** Taken with a Canon EOS 1100 D camera, under daylight. Taken before and after.

**Annotation on any of the storage bags or boxes:**

-

**Description:** *Cast, silver-alloy beaded wire.* (Description SvL)

**Associated Objects:** K1597

-

**Pre-Conservation Condition:** Visual and microscopic examination using Meiji BM 47941 stereo microscope 2-10x magnification.

**Treatment:** Carried out using a Meiji BM 46941 stereo microscope 2-10x magnification.

The granular soil on the front and back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. A mixture of 50% IMS and 50% water was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of the IMS/water mixture. A swab of IMS was used to neutralise the surface.

The paper K number was adhered to the back with a mixture of 30% HMG brand Paraloid B72 (ethyl methacrylate copolymer) and 70% acetone, applied with a cocktail stick.

A storage box padded with white polyethylene foam was made for housing the object.

**Purpose:** Study / Analysis

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, 50:50 water/IMS on metals, cotton wool swabs, cocktail stick, IMS, 30:70 Paraloid B72/acetone

**Post-Conservation Condition/Findings:** Underside of wire was cut in several places; maybe to facilitate a easier attachment on original surface? Some vague remnants of gilding.

**Key Features:** Cast silver-alloy

**Analysis Undertaken:** X-ray: L48

**Samples:** One sample was taken, marked:

- K1635

**References:**

-