

K1193 Condition Report

Conservation Started: 20/11/2012

Conservation Finished: 20/11/2012

Conservator: Cymbeline Storey

Time Taken: 1 hour

Including digital photography, report, conservation and packing.

Dimensions: (L) 16mm (W) 4mm (D) 1mm

Weight before: 0.55g

Weight after: 0.54g

Catalogue number: 688

Digital photography:

Taken with a Nikon Coolpix 4500 digital camera, under daylight or bulbs and Meiji Techno RZ Stereo microscope with an Infinity 1 camera (with analyses capture software) and fibre optic lights, 7-75x magnification. Taken before and after.

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

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

Rectangular fragment of silver gilt border with one intact fastening hole and one partial fastening hole. The back is ungilded.

Associated Objects: TBC

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

The fragment is roughly rectangular and flat, though one corner is folded over on itself. It has one finished edge and three break edges (all look old). There is one intact fastening hole and one partial fastening hole on a short break edge. The fragment has general surface abrasions and a few scratches; they look old. There is light soil coverage on the back and edges. The front has light tarnish and the back has heavy, dark tarnish. There is a small patch of whitish material on the front – possibly mould or light-coloured soil.

Treatment: Carried out using a Meiji stereo microscope

Purpose: Study / Analysis

Aim: Total cleaning

Materials: Soft natural/synthetic brushes, IMS on metals, cotton wool swabs, cocktail stick, Paraloid B72

The granular soil on the front, back and break edges was mechanically removed or reduced where possible using a cotton wool swab or brush moistened with 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.

Post-Conservation Condition/Findings:

The object is now free of soil, enabling finding joins with other fragments.

Key Features:

- Silver gilt border fragment
- One intact fastening hole and one partial fastening hole

Samples:

1. soil; contains a few small flecks of silver