

K1547: Gold sheet-metal washer

Condition Report

Conservation Started: 26.2.2013

Conservation Finished: 26.2.2013

Conservator: Julia Leunge

Time Taken: 0.5 hours

Including digital photography, report, conservation and packing.

Dimensions: (L) 8 mm (W) 3.5 mm (T) 0.5 mm

Weight before: 0.12 g

Weight after: 0.12 g

Catalogue number: 660

Digital photography:

Taken with a Canon EOS 100D digital camera, under overhead lights. Taken before and after.

Annotation on any of the storage bags or boxes:

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Description: Visual and microscopic examination using Meiji stereo microscope 20x magnification

Gold sheet-metal washer with two rivet holes. Rounded around the holes.

Associated Objects:

1746; 1747; 1748; 1749

Pre-Conservation Condition: Visual and microscopic examination using Meiji stereo microscope 20x magnification

Some tarnishing around rivet holes. Possibly silver chloride residue?

Treatment: Carried out using a Meiji stereo microscope

Purpose: Study / Analysis

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 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.

Post-Conservation Condition/Findings:

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Key Features:

Two rivet holes

Analysis Undertaken:

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Samples:

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References:

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