

Preservation Lab - Treatment Report

Database ID	Treatment ID	Item Record	Date received in Pres.	Conservator
813	128	i56675689	10/16/2013	Ashleigh Schieszer
Department		Call Number		Date Returned to Origin
ARB Library		N/A		

Title

Qur'an/Koran - Copper alloy box with glass magnifyer window, red cover with gold stamping, gold foredge painting

Author Allah

DESCRIPTION:

General Remarks

This is a miniature Qur'an housed in a copper alloy case with a glass magnifyer window.

Binding

Red tightback binding with gold decoration. The red covering appears to be either a coated split leather with no grain, or a lacquered paper. Difficult to distinguish even under magnification.

Textblock

Decorated manuscript with gold foredge painting. The textblock is sewn with two sewing stations that appear to be link stitched under magnification. There does not appear to be any sewing supports.

Primary Support

Extremely thin laid paper.

Medium

Gold ink. Catalog indicates the manuscript is lithography printed.

Attachments| Inserts

Copper alloy case (bronze?) with inset glass window.

Housing

None

CONDITION:

Summary

Overall the object is in good condition aside from minor corrosion on the case. The main reason for treatment is to create an enclosure to house the miniature Qur'an so it can be stored without becoming lost.

Binding

The binding is in excellent condition.

Textblock

Textblock sewing is strong.

Primary Support

Paper is undamaged.

Medium

Stable.

Housing

Custom

Housing Narrative

The copper alloy case suffers from light green corrosion around the inset glass.

Attachments|Inserts

Glass inset window is slightly grimey.

Previous Treatment

None.

Materials Analysis

Mineral spirits was tested on the interior of the case. No change in surface color or sheen was observed in the metal other than a reduction in corrosion.

TREATMENT:**Proposal**

1. House the Qur'an in a safe enclosure.
2. Reduce corrosion on the metal case.

Housing Need

Custom

Factors Influencing Treatment

The Qur'an is extremely tiny, making it difficult to house the binding in a usual enclosure. A custom solution will need to be devised that will require making a model. Also, the metal case is vulnerable to corrosion and should be stored in a low humidity environment.

Performed Treatment

1. Two enclosures were made to house the Qur'an:

First, a four flap enclosure was constructed out of 3mm polyester so the case could be easily handled and viewed without the danger of fingerprints. Eight vent holes were punched into the Mylar with a Japanese screw punch (two per side) to encourage air exchange.

Second, a clamshell box with a custom filler was constructed to house the Qur'an in the four flap. The custom filler was constructed out of 20 pt board and was filled with two packets of silica gel and Ethafoam. The filler was covered with a long-fibered decorative paper. A clamshell box was constructed out of Cialux cloth, book board, and Jade 403 PVA. The enclosure was allowed to air dry for three days before housing the Qur'an inside.

The metal case was surface cleaned with mineral spirits on cotton swabs to reduce corrosion and remove grease from finger prints.

3. The glass magnifier was also surface cleaned with ethanol to reduce grime.

Housing Provided

Custom

Housing Narrative

Clamshell box with custom bristol filler.

Storage Recommendations and Handling notes

Store the Qur'an in low humidity to prevent corrosion from forming on the copper alloy case. When handling the metal case, wear nitrile or cloth gloves to prevent finger prints from etching the metal surface.

TOTAL Treatment Time

11 hrs



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i56675689_813_Quran_A2N



i56675689_813_Quran_D1N



i56675689_813_Quran_D2N



i56675689_813_Quran_D3N



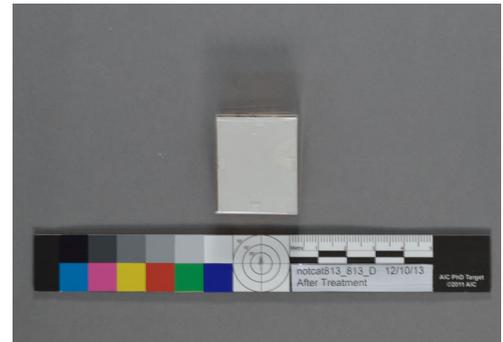
i56675689_813_Quran_D4N



i56675689_813_Quran_D5N



i56675689_813_Quran_D6N



i56675689_813_Quran_D7N



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