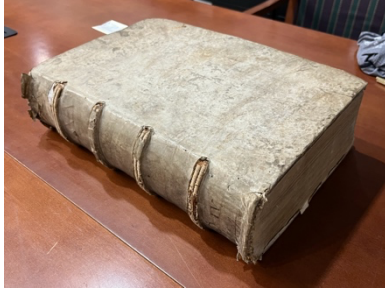


SHIN BOOK & PAPER CONSERVATION

TREATMENT REPORT

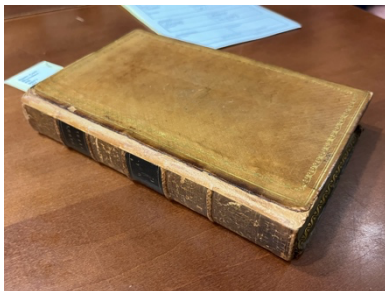
1. Description & Condition



Item #: [BL51.B6 1546x](#)
Title: *Anitii Manlii Severini Boethi...*
Creator: Boethius; Glareanus, Henricus; Rota, Julianus Martianus
Location: Basileae: Apud Henrichum Petrum
Date: 1546
Dimensions: H 32.5cm x W 22.8cm x T 8.8cm

Description: This binding has a full parchment cover over stiff boards. The paper textblock is packed-sewn on four raised, rolled-leather double supports. The spine includes manuscript waste parchment transverse linings. The volume also has sewn endbands: plain-wound primary endbands with linen thread, and secondary endbands worked in yellow and blue threads.

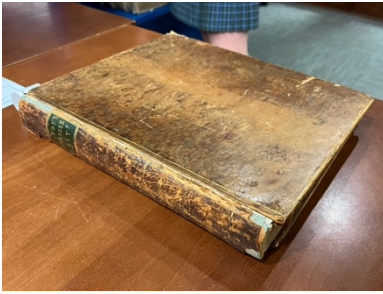
Condition: The front cover is completely detached from the textblock, while the back cover is almost fully detached, held on by a thread. The parchment cover is most damaged at the spine, with tears and losses around the endcaps and raised supports. The endband cores are broken in a few places, and the secondary endband threads are nearly all broken, leaving only loose ends. Some sewing threads are lost on the lower two supports, but the textblock remains overall intact.



Item #: [PR3671.S7 Z5 1811x V.1](#)
Title: *Letters of Anna Seward*
Author: Seward, Anna
Location: Edinburgh: A. Constable and Company
Date: 1811
Dimensions: H 19.3cm x W 12.6cm x T 3.3cm

Description: This volume is bound in full leather, with a blind crosshatch pattern on the covers and minimal gilt decoration on the covers, squares, and spine. It has six raised supports (possibly false), with only three laced through the boards. The second and fourth panels on the spine have black leather labels with gold lettering. The binding includes brown endleaves.

Condition: The binding was previously repaired by reattaching the front board using toned paper along the outer joint and untuned paper at the inner hinge; both repairs remain intact. The back board is completely detached. The leather cover shows abrasion and cracking at the corners and spine.



Item #: [PR3560 1794 V.1](#)
Title: *Paradise Lost*
Author: Milton, John
Location: London: J. and H. Richter
Date: 1794
Dimensions: H 28.5cm x W 25.1cm x T 3.5cm

Description: This volume is in full leather, tree calf binding with simple single-line gold tooling on the covers and spine. The spine is smooth with a tight back and includes a black leather label with gold lettering. The binding has marbled paper endleaves.

Condition: Both the front and back covers are broken at the outer joints and are held in place only by the inner hinges. The spine leather exhibits extensive cracks and small losses near the endcaps, exposing the spine lining beneath. The textblock is intact.



Item #: [PR3560 1794 V.2](#)
Title: *Paradise Lost*
Author: Milton, John
Location: London: J. and H. Richter
Date: 1794
Dimensions: H 28.5cm x W 24.9cm x T 3.6cm

Description: This volume is in a full leather, tree calf binding with simple single-line gold tooling on the covers and spine. The spine is smooth with a tight back and includes a black leather label with gold lettering. The binding has marbled paper endleaves.

Condition: The front cover is tentatively attached by the inner hinge, while the back cover is completely detached. The spine leather exhibits extensive cracking and delamination. The textblock is intact.



Item #: [PA3945 .A2 1761x V.1](#)
Title: *Callimachi Hymni...*
Author: Callimachus
Location: Lugduni Batavorum
Date: 1761
Dimensions: H 21.0cm x W 14.5cm x T 10.7cm

Description: This volume has a full parchment cover over stiff boards, with gilt decoration on the covers. The textblock is likely sewn on parchment supports and has sewn endbands with red and white threads over a parchment core.

Condition: The parchment cover is split at the lower portion of the front joint. The spine appears to have a preferential opening, with a noticeable bend in the parchment near the center. The parchment cover exhibits minor abrasion and surface grime but is otherwise intact.



Item #: [DC146.R6 M68 1796x](#)

Title: *History of the conspiracy of Maximilian Robespierre*

Author: Galart de Montjoie

Location: London: Printed for T. Egerton, Whitehall

Date: 1796

Dimensions: H 22.5cm x W 14.9cm x T 1.9cm

Description: This volume is in a half binding with a leather spine and corners and textile sides. It has blind tooling on the covers and gold tooling on the spine. The spine is tight-back, with five false raised supports and a leather spine lining. The binding includes marbled paper endleaves.

Condition: The front cover is completely detached. The spine has loose upper panels and is missing the middle panels. The lower panels remain attached with a small loss at the tail. The leather on the boards is abraded and exhibits cracking.

2. Treatment & Rehousing Report

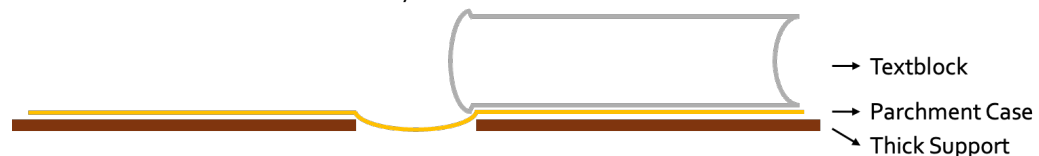
Item #	Treatment & Rehousing Report	Treatment Hours
BL	1. Surface cleaned overall with cosmetic sponges.	12.5 hours
51	2. Mended tears on the parchment cover using goldbeater's skin and 5% gelatin.	
.B6	3. Mended tears on the endleaves and the first and last leaves using Uso Mino and wheat starch paste (WSP).	
1546x	4. Reinforced the centerfolds of the endleaves and the first two and last sections, using Uso Mino and a mix of WSP and methylcellulose (Mix). Reattached the last leaf of the last section using the same materials.	
	5. Consolidated the loose sewing threads on the sewing supports by wrapping around them with Tengujo (5 gsm) and the Mix. The ends of the leather sewing supports were slightly trimmed as they continue to crumble down and get in the way of the textblock.	
	6. Repaired the endband cores. Reattached the broken ends by applying PVA and wrapping around with Tengujo and the Mix. Re-wound loose threads from the primary endbands. Secondary endbands are all broken and loosely hanging around the core, which are left as is.	

	7. Spot-resew the first two and last sections with 30/3 linen threads. The sewing started two sections before and continued to the loose sections, using chain stitches.	
PR 3671 .S7 Z5 1811x V.1	1. Lifted the leather covering from the back board and the spine. 2. Toned Uso Mino Thin (12gsm) with Golden acrylics to match the leather covering and endleaves. 3. Attached a strip of Uso Mino, bridging the textblock spine and the board beneath the leather, with wheat starch paste (WSP). 4. Once dry, attached another strip of Uso Mino, bridging the leather spine and the board, with WSP. 5. Reinforced the inner hinge with a strip of Uso Mino, adhered with WSP.	3 hours
PR 3560 1794 V.1	1. Lifted the leather covering from the edges of each board and spine. 2. Toned Okawara (60 gsm) with Golden acrylics to match the color of the leather. 3. Attached the toned paper beneath the lifted leather on the spine using Lascaux 498HV. 4. Attached the other end of the paper beneath the lifted leather on each board using Lascaux. 5. Applied SC6000 to the paper repair to add a sheen. 6. Consolidated the corners using Lascaux 498HV. 7. Consolidated the leather with 3% Klucel G.	6 hours
PR 3560 1794 V.2	1. Lifted the leather covering from the edges of each board and spine. 2. Toned Okawara (60 gsm) with Golden acrylics to match the color of the leather. 3. Attached the toned paper beneath the lifted leather on the spine using Lascaux 498HV. 4. Attached the other end of the paper beneath the lifted leather on each board using Lascaux. 5. Applied SC6000 to the paper repair to add a sheen. 6. Consolidated the corners using Lascaux 498HV. 7. Reinforced the back inner hinge with Uso Mino Thin (12 gsm) and WSP. 8. Consolidated the leather with 3% Klucel G.	6.5 hours
PA 3945 .A2 1761x V.1-2	1. Surface cleaned overall with cosmetic sponges. 2. Prepared repair material by laminating 1-ply alum-tawed goldbeater's skin with Tengujo (9 gsm), using 5% gelatin. The Tengujo was pre-toned with acrylics before lamination. The laminated piece was cut into small, oblong pieces. 3. Repaired the broken joint by attaching the laminated pieces with 5% gelatin, alternating over and under the parchment cover. 4. Toned the repair pieces slightly with watercolor pencils.	4 hours
DC 146 .R6 M68	1. Lifted the leather covering from the edges of each board and the spine. 2. Toned Okawara (60 gsm) with Golden acrylics to match the color of the leather.	6 hours

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| 1796x | <ol style="list-style-type: none">3. Attached the toned paper beneath the lifted leather, starting on the front board, then the spine, and finally the back board, using Lascaux 498HV. Thin strips of blotter were inserted to recreate the false raised bands on the spine.4. Applied SC6000 to the paper spine to add a sheen.5. Reattached the spine leather pieces to the spine with Lascaux 498HV.6. Reinforced the inner hinges using Tengujo (9 gsm) and wheat starch paste. Once dried, toned the tissue with watercolor pencils.7. Consolidate the leather with 3% Klucel G. |
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3. Preservation Notes & Recommendations

- BL51.B6 1546x
 - The treatment prioritized preserving original binding features over structural reinforcement. The endband cores remain fragile, and the leather sewing supports have largely lost their integrity, though they are still holding together. If further deterioration occurs, a full rebinding will be required in the future.
 - Provide a custom clamshell box for storage.
 - Limit opening to a 90-degree angle. A built-in cradle within the clamshell box is recommended. Make sure the spine rests against a smooth surface so the parchment edges do not catch or abrade.
 - To view the textblock spine:
 - Place the book on a thick support (about ½-1" thickness).
 - Carefully open the parchment cover and rest the opposite cover on another thick support (see the diagram below). This will allow the parchment spine to retain its natural curve and prevent it from being pressed.
 - When closing, check that the sewing supports are aligned with the parchment spine, and close the book carefully.



- PA3945.A2 1761 V.1-2
 - Provide a custom clamshell box for storage.
 - Limit opening to a 90-degree angle. Use book cradles for proper support, and adjust the angle as needed depending on the opening pages.
 - When opening the book, ensure that the parchment spine moves together with the textblock spine. Avoid creating a hollow between them, as this may place strain on the weak joint.

4. Photo Documentation

All treated items were photo documented. Before and after treatment images are available in the links below. Photos will be retained for 30 days from the report date—make sure to download them before then. Please reach out if you have any trouble accessing the images.

- BL51.B6 1546x: <https://gofile.me/7zVq3/4lwmW2PAS>
- DC146.R6 M68 1796x: <https://gofile.me/7zVq3/3odKBGn1F>
- PA3945.A2 1762x V1: <https://gofile.me/7zVq3/XVgySQxKe>
- PR3560 1794 V1: <https://gofile.me/7zVq3/8gQohmslp>
- PR3560 1794 V2: <https://gofile.me/7zVq3/LwMPiWoYo>
- PR3671.S7 Z5 1811x V1: <https://gofile.me/7zVq3/rVonRFvSp>

5. Materials Used

- Zen Shofu wheat starch paste
- The Mix (wheat starch paste + 5% methylcellulose)
- 3% Klucel G in ethanol
- 5% photographic grade gelatin in water
- Lascaux 498HV
- SC6000
- Golden acrylics
- Watercolor pencils
- Uso Mino Thin 12 gsm
- Okawara handmade 60 gsm
- Tengujo machine made 5 gsm & 9 gsm
- Alum-tawed goldbeater's skin 1-ply
- Goldbeater's skin 1-ply
- Linen threads 30/3