

**PAPER CONSERVATION CATALOG**

**The American Institute for Conservation  
of Historic and Artistic Works**

**Book and Paper Group**

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PAPER CONSERVATION CATALOG  
STATEMENT OF PURPOSE  
(Revised 1992)

The purpose of this project is to compile a catalog of conservation treatments for art on paper. The intention is to record a variety of treatment procedures in current use or with a history of use. It is not intended to establish definitive procedures nor provide step-by-step recipes for the untrained. An attempt will be made to include a variety of techniques used by AIC Book and Paper Group members and divergent opinions about particular techniques. Also included are chapters devoted to important related topics such as examination, documentation, housing, and display. The catalog is designed for practicing paper conservators and is intended as an aid in the decision-making process. It is understood that the individual conservator is solely responsible for determining the safety and adequacy of a treatment for a given project and must understand the effect of his or her treatment. Inclusion in the catalog does not constitute an endorsement or approval of the procedure described.

The catalog is distributed to BPG members in a loose leaf format to permit additions, revisions, and updates as necessary. The project is a collective volunteer effort of the BPG, with members compiling catalog chapters and making long or short contributions to these chapters. The Editorial Board in Washington, D.C. meets regularly to review chapter drafts. A list of topics and a standard outline format have been developed. Treatment chapters are divided into six sections: Purpose, Factors to Consider, Materials and Equipment, Treatment Variations, Bibliography, and Special Considerations.

The 1984 pilot committee drafted three prototype chapters in the standard format to serve as examples. From 1985 to 1992, seventeen additional chapters were completed. Conservators who know of or use other variants to outlined treatments are asked to contribute information to be added to existing texts in future printings. Individual conservators are also needed on an ongoing basis to compile and contribute to new treatment topics. The format is intended to be simple and flexible enough to encourage paper conservators to contribute any specialized technique or innovation, however broad or narrow in its application.

The catalog itself can be thought of as a goal but the process of writing chapters offers unlimited opportunities to exchange large and small amounts of information with our associates. The quality of this information should be similar to that learned while visiting or working with a colleague and discussing specific aspects of our work.

The BPG membership has always expressed interest in exchanging information, particularly the specific techniques and insights gained through practical experience. Until the development of the Paper Conservation Catalog, there has never been a convenient format available. It is hoped that the Paper Conservation Catalog will continue to be a useful, attractive, vehicle while also performing the necessary professional task of recording our body of knowledge.

PAPER CONSERVATION CATALOG  
CHAPTERS  
(Revised 1992)

1. Fiber Identification
2. Media Identification
- \*3. Media Problems
- \*4. Support Problems
5. Condition Forms and Description
- \*6. Visual Examination
7. Authentication
8. Documentation
9. Instrumental Analysis
- \*10. Spot Tests
- +12. Mold
- \*13. Foxing
- \*14. Surface Cleaning
- \*15. Hinge, Tape and Adhesive Removal
- \*16. Washing
- \*17. Sizing/Resizing
18. Solvent Treatments
- \*19. Bleaching
- \*20. Alkalization and Neutralization
- +21. Enzyme Treatments
- \*22. Humidification
- \*23. Consolidation/Fixing/Facing
- \*24. Backing Removal
- \*25. Mending
- \*26. Filling of Losses
- +27. Suction Table Treatments
- \*28. Drying and Flattening
- \*29. Lining
30. Mounting
31. Inpainting
  
- \*40. Matting and Framing
41. Encapsulation
42. Lamination and Impregnation
43. Environment
44. Exhibition/Storage
45. Transportation/Packing
- \*46. Adhesives
47. Materials/Tools/Equipment
48. Pest Control and Fumigation

\*Chapter has been printed. Contributions for expansion are actively sought.

+Chapter in progress. Contact compiler to submit your contributions.

Note: Discard previously published list of categories.

PAPER CONSERVATION CATALOG  
FORMAT  
(Reprinted 1992)

Each major topic (chapter) is identified by a specific number to facilitate indexing and cross-referencing.

Each treatment chapter (13-31) is broken down into six subheadings: **Purpose, Factors to Consider, Materials and Equipment, Treatment Variations, Bibliography,** and **Special Considerations.** Each of these subheadings can be further outlined as shown for 1.4 below, i.e., with **Treatment Variations** numbered 1.4.1, 1.4.2, 1.4.3, etc.

- 1. **Major Treatment Topic**  
Definition:
  - 1.1 **Purpose**
  - 1.2 **Factors to Consider**
  - 1.3 **Materials and Equipment**
  - 1.4 **Treatment Variations**
    - 1.4.1
    - 1.4.2
      - A.
      - B.
        - 1.
        - 2.
          - a.
          - b. (etc.)
- 1.5 **Bibliography**
- 1.6 **Special Considerations**

The **Bibliography** can be annotated to the extent that the subject dictates.

**Special Considerations** can take many forms. It may include extended essays relating to the material in the preceding chapter. It can offer a critical review of the existing literature or can evolve into a dialogue between conservators with complementary or dissenting viewpoints. **Special Considerations** material is segregated from the broader body of the outlined information in an effort to keep the chapter simple enough for easy reference.

PAPER CONSERVATION CATALOG  
PARTICIPANTS  
March 1992

Participation is encouraged both for the chapters below and for those which have not yet been begun. Please review this list and update your interest by contacting the Editorial Assistant or a member of the Editorial Board.

Editorial Board Liaison: Editorial Board contact for a specific chapter. Answers questions consults with committee, communicates suggestions, etc.

Compiler: Either outlines a specific category, fleshing it out in considerable detail, or outlines and develops a major topic within a specific chapter.

Contributor: Contributes to discrete areas within a specific chapter. Contribution can range from a sentence to an essay.

Available for Consultation: Interest in contributing to a specific chapter.

1. Fiber Identification  
Editorial Board Liaison:  
Compiler: J. Snyder  
Available for Consultation: K. Carey
2. Media Identification  
Available for Consultation: T. Burns, K. Carey, M. Cohn,  
M. Hamill, R. Hill, J. Krill, D. Mayer, S. Murphy, K. Pavelka
- \*3. Media Problems (1985)  
Compiler: N. Ash  
Contributors: B. Aitchison, V. Blyth-Hill, C.W. Bowen,  
M. Cohn, P. DeSantis, M. Ellis, K. Garlick, J. Krill,  
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L. Schaffer, M. Watters
- \*4. Support Problems (1990)  
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Olcott Price, C. Rickman, C. Smith, M. Smith, R. Tombs, E. C. Wendelin
5. Condition Forms and Description  
Available for Consultation: J. Klinger Freeman, M. Hamill, C. Manea, S. Melching, S.  
Moody, S. Munro, S. Murphy,  
K. Pavelka

- \*6. Visual Examination (1986)  
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 Young
7. Authentication  
 Available for Consultation: K. Carey, M. Cohn, J. Krill,  
 F. Zieske
8. Documentation  
 Available for Consultation: J. Krill, C. Manea, M. Pukownik
9. Instrumental Analysis  
 Available for Consultation: A. Craddock, S. Melching,  
 M. Mickelson, K. Tidwell
- \*10. Spot Tests (1990)  
 Editorial Board Liaison: C. I. Maynor, D. van der Reyden  
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- + 12. Mold  
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 Heugh, M. Hey, A. King, R. Koestler,  
 J. Krill, K. Lovette, D. Mayer, E. Morse, K. Nicholson, N. Rayer, S. Riley, P.  
 Volent, J. Walsh  
 Questionnaire Respondents: K. Eirk, M. Holben Ellis, B. Fiske, N. Heugh, M.  
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- \* 14. Surface Cleaning  
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 L. Olcott Price, N. Purinton, E. Kaiser Schulte,  
 Y. Strumfels, S. Wagner, E. Wendelin, Winterthur Art Conservation Program 1991  
 first-year students, F. Zieske.

- \* 15. Hinge, Tape, and Adhesive Removal  
 Editorial Board Liaison: A. Seibert  
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 H. Maxson, B. Meierjames/Husby, W. Minter, E. Morse,  
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- \*16. Washing  
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 L. Carlson, L. E. Hall  
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 Krueger, K. D. Lovette, P. DeSantis Pell, R. Perkinson, F. Prichett, M. Stevenson, L.  
 S. Stiber, Y. Strumfels, J. Sugarman, T. J. Vitale, J. C. Walsh, M. Kemp Weidner
- \*17. Sizing (1988)  
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 Espinosa, K. Garlick, D. Hamburg, B. Meierjames, J. Munn, K. Nicholson, K.  
 Orlenko, S. Rogers Albro, T. Vitale
18. Solvent Treatments  
 Available for Consultation: C. Foster, J. Krill, D. Mayer, S. Murphy, L. Paisley, M.  
 Pukownik, F. Zieske
- \*19. Bleaching (1989)  
 Editorial Board Liaison: D. van der Reyden  
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 Krill, H. Krueger, D. Mayer, G. McKay Lodge, J. Sterrett, M. Stevenson, J. Walsh
- \*20. Alkalization and Neutralization (1985) (Bibliography and Special Considerations 1986)  
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 Contributors: M. Cohen, A. King, K. Nicholson, R. Parliament, R.D. Smith, P.  
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- +21. Enzyme Treatments  
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- \*22. Humidification (1984)  
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- \*23. Consolidation/Fixing/Facing (1988)  
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- \*24. Backing Removal (1985)  
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Contributors: D. Hamburg, M. Mickelson
- \*25. Mending (1984)  
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- \*26. Filling of Losses (1987)  
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- +27. Suction Table Treatments  
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- \*28. Drying and Flattening (1984)  
Compilers: D. Hamburg, T. Vitale
- \*29. Lining (1988)  
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Compiler: A. Owen  
Contributors: T. Barrett, B. Fiske, L. Kruth, K. Nicholson, T.K. McClintock, S. Rodgers Albro, P. Volent
30. Mounting
31. Inpainting  
Available for Consultation: M. Cohn, L. Hollander, J. Krill, C. Marusich, S. Gavitt Moody, S. Munro, A. Van Hawk
- \*40. Matting and Framing (1988)  
Editorial Board Liaison: S. Bertalan  
Compilers: S. Bertalan, H. Phibbs  
Contributors: M. Brown, K. Buchberg, M.B. Cohn, A. Dwan, M. Ellis, B. Fiske, R. Fishman, U. Hobson, A. King, L. Kruth, M. Lebwohl, H., Maxson, S. Melching, M. Mickelson, K. Nicholson, D.H. Norris, A. Owen, F. Shores, E.K. Schulte, D. Thomas, J. Thompson, D. van der Reyden, P. Volent, F. Zieske

41. Encapsulation  
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42. Lamination and Impregnation  
Available for Consultation: J. Klinger Freeman, S. Munro, M. Pukownik, S. Roggia, B. Shaw
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Available for Consultation: J. Krill, S. Melching, K. Pavelka, A. Robb, T. Taylor, K. Tidwell, E. Wendelin, J. Wright
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45. Transportation/Packing  
Available for Consultation: V. Blyth-Hill, J. Klinger Freeman, V. Lee, K. Tidwell, E. Wendelin, J. Wright
- \*46. Adhesives (1989)  
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47. Materials/Tools/Equipment  
Available for Consultation: C. Smith
48. Pest Control and Fumigation  
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- + Chapter in progress. Contact compiler or C. I. Maynor, Project Director, to submit your contributions.
- \* Chapter has been printed. Contributions for expansion are actively sought.

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It is intended that catalog editions be integrated with each other. A new table of contents will be printed each year to aid in assembly. Copyright information will be included on the inside cover of all printings and should be retained.

Additional information is sought for and can be contributed to an existing chapter at any time by contacting a member of the Editorial Board. Miscellaneous brief contributions will be printed and added to the end of existing chapters until sufficient changes and additions have been made to warrant incorporating this information into the body of the chapter and reprinting it.

Please contact the Project Director or an Editorial Board member with your questions, contributions, or interests in working on the catalog. (See AIC directory for addresses/telephone numbers.)

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