This project was made possible thanks to the Smithsonian Office of Fellowships and Internships, the Smithsonian Institution Archives, and the Smithsonian Museum Conservation Institute.

INTRODUCTION

The project was made possible thanks to the Smithsonian Office of Fellowships and Internships, the Smithsonian Institution Archives, and the Smithsonian Museum Conservation Institute. Further Researches in the Preservation and Conservation of Letterpress Copybooks

Further Researches in the Preservation and Conservation of Letterpress Copybooks

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This project was made possible thanks to the Smithsonian Office of Fellowships and Internships, the Smithsonian Institution Archives, and the Smithsonian Museum Conservation Institute, particularly Dana Regal (co-supervisor), Dr. Edna Machen, Knecht, and Ms. Nicole Lottis.

THE VULNERABILITY OF ANTI-OXIDANTS IN SAMPLES STUDY

The results presented in this study identified that the two most prominent adhesives were those that used the antioxidants EMiMBr and TBABr with an antioxidant and the antioxidants EMiMBr and TBABr with a combination of inks and conservation materials. All the adhesives were also examined under ultraviolet (UV) light, and that must be taken into consideration in planning a conservation treatment. After accelerated aging, some of the adhesives were applied on the strips of Baird's letterpress copybook, using a reactivation solution is applied and then increased until dry. For heat-set tissues, it is better to turn off the suction machine before aging. The antioxidants TBABr and EMiMBr are effective in stabilizing degraded inks of letterpress copybooks and their combination of inks and conservation materials.

REFERENCES

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