



MOHAWK PAPER MILLS, INC., COHOES, N.Y. 12047 PHONE 518 237-1740

May 14, 1974

Miss Laura Gilpin,
409 Camino del Monte Sol,
Santa Fe, New Mexico 87501

Dear Miss Gilpin:

In response to your letter of May 10th, we are glad to enclose *a* sample book of Mohawk Superfine. We also enclose a little brochure that describes the paper in some detail.

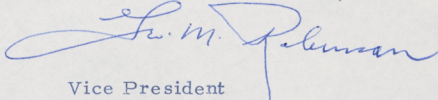
Under separate cover, we are sending you a dozen sheets of the basis 100 lb. Smooth Finish in size 12x18. This is our standard sample size and there is no charge for these samples.

Should you be interested in using Mohawk Superfine, we could undoubtedly arrange with one of our merchant distributors to sell you the quantity you may need. We do not sell the paper directly ourselves but sell it through wholesale merchant distributors throughout the country.

In the meantime, I hope the sample sheets will be helpful and should you need additional samples, just let us know. Thank you again for your interest in writing us.

Cordially yours,

MOHAWK PAPER MILLS, INC.



Vice President

Geo. M. Robinson/df
Encls.

*PERMANENCE and
the finest PRINTING QUALITY*



MOHAWK SUPERFINE

MOHAWK PAPER MILLS, INC.
Cohoes, New York

*Excerpt from
HOW TO CARE FOR WORKS OF ART ON PAPER
Museum of Fine Arts, Boston.*

"What is the lesson to be learned from these facts about paper? First, we must learn to be discriminating in our use of paper. The paper must be suited to its purpose: if permanence is required, then the quality must be chosen accordingly. The traditional handmade papers of Europe and the Orient will answer the needs of special users, such as artists. For those who run today's high-speed printing presses, however, the critical technical requirements for uniform thickness and weight, special sizing, and large quantity rule out these traditional types of paper. But the papermaking industry has learned a great deal from the mistakes of the past and can now write a prescription for longevity that modern technology can administer.

The ideal combination for permanence seems to be an acid-free and alum-free pulp made of the purest possible fibers — a condition that, ironically, was essentially fulfilled by the ancient papermaking methods, although by circumstance rather than design. The purest papermaking fibers available in quantity to the modern papermaker are pure, new cotton and pure high-alpha cellulose. A paper made with these fibers and without acidic ingredients may be said to be highly permanent and durable, free from the causes of internal deterioration.

To help to control the external factors that affect permanence, some fine, acid-free text papers have been made with available alkali present, which acts as a buffer to neutralize any possible acid contamination from handling by the user or reader or from the atmosphere in which the paper is kept. Artificial aging tests carried out on paper made with pure high-alpha cellulose and alkaline additives have indicated an expected permanence in excess of three hundred years. Anyone concerned about the future of paper can now take heart, whether it is a matter of reading a favorite novel again in a few years time or of preserving a valuable picture for the next century."

PERMANENCE OF MOHAWK SUPERFINE

Acid-Free

Mohawk Superfine is made of a high alpha pulp furnish of which 70% is 93% pure alpha cellulose and 30% is 91% pure alpha cellulose pulp. Alpha cellulose is the name given the basic ingredient in rag and in wood fibres. It is very stable and strongly resistant to change. The alpha cellulose in raw wood is surrounded by substantial quantities of inferior substances which are processed away in the pulping operations for high alpha fibre. These inferior substances are unstable and tend to decompose, causing a deterioration of the paper. The expression "93%" means that the inferior matter has been cooked away to the point where the pulp is 93% pure alpha cellulose. This is known as "high alpha" pulp.

Until recently, Mohawk Superfine was manufactured at a pH of 6.0 with rosin content of less than 1%. As such, Mohawk Superfine was an essentially neutral paper — the pure high alpha furnish, near-neutral pH and low rosin content combined to assure outstanding permanence. Artificial aging tests indicated permanence in excess of 300 years.

Now Mohawk Superfine is made with an alkaline sizing agent and a carbonate filler. It is completely acid-free, alum-free, and rosin-free. Its pH is above 7.5. The alkali in the carbonate filler acts as a buffer to neutralize any acidity that may develop in the handling of the paper or in the storage atmosphere.

Mohawk Superfine is the only text paper made exclusively with pure high alpha cellulose. It is exceptionally clean and has a richness of appearance and feel unmatched by any other paper. Its alpha content provides a built-in resilience and printing quality that assures faithful reproduction. Mohawk Superfine meets and exceeds the standards for purity and pH recommended by the American Library Association.

For the finest combination of printing quality, prestige appearance and assurance of permanence, Mohawk Superfine is the first choice.

Mohawk Paper Mills, Inc.
Cohoes, New York 12047

This is Mohawk Superfine Text, White, Basis 80 Smooth Finish