Latex Fiber Industries, Inc.

BEAVER FALLS, NEW YORK

LFI

TELEPHONE
CROGHAN, N. Y. 8301

JUN 17 1963

June 13, 1963

Mr. H. Tracy Hall, Director of Research
Brigham Young University
Provo, Utah

Dear Mr. Hall:

The enclosed information on Lexide should have been included in the Lexide folder and samples mailed you June 7.

We are sorry for this omission.

Very truly yours,

(Mrs.) K. A. Christiansen
Secretary to W. P. Spearel

wc
enclosure

Lexide

Latex Fiber Industries, Inc.

BEAVER FALLS, NEW YORK

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TELEPHONES

[redacted]

Croghan, N. Y. 8301

LEXIDE

LATEX FIBER INDUSTRIES, INC. produces a wide range of latex fortified fiber products. Manufacturing facilities are located 65 miles north of Utica in Beaver Falls, New York. A pioneer in the principal of combining latex and fiber by the beater method, the Lexide line has grown through the years to a versatile range of materials manufactured by several different methods. Tailor-made products with a wide range of physical characteristics are manufactured for use in the book field, catalogues, cases, luggage, shoes, wallets, novelties, wall and floor coverings, gaskets and technical/industrial use. Millions of yards of latex fortified fiber production experience back every yard of Lexide. As a subsidiary of the United States Rubber Company and one of the sponsoring companies of the Fiber Products Research Center, professional, creative research in the field of fiber and polymer chemistry is reflected in the products and services provided by Latex Fiber Industries.

In addition to standard line materials enclosed, Latex Fiber Industries can produce materials specially engineered to customer specifications. Inquiries for specially formulated materials to fulfill particular applications are welcomed.

Lexide

#3 LEXIDE

#3 Lexide is manufactured by the dry web saturation process. A sheet or web is formed from a blend of various type fibers. This fibrous web is passed through a bath of compounded rubber latex. The rubber particles are deposited upon the fibers, locking them together in a strong, flexible sheet with leather characteristics and high resistance to tear. This end product is soft, flexible and compressible. These materials can be coated and decorated by conventional methods used in the finishing of fabrics or genuine leather. They can be used in an uncoated state as gasketing material, reinforcing and backing materials. Physical and chemical properties can be controlled by the type fibers used and the type and amount of saturant deposited upon the fibers.

#3 Lexide is available in three standard lines varying in latex content; 3A, 3B, and 3C. Gauges available in these materials range from .010 to .060 thickness. #3 series Lexide is saturated with styrene butadiene rubber. Other dry web saturated Lexide materials incorporating chloroprene and nitrile butadiene rubbers are available.

#2 LEXIDE & KRALEX

#2 Lexide and Kralex are manufactured by the beater addition process. This is a one step process where latex is introduced and deposited upon the fiber in the beater prior to the formation of the web. Material produced on the machine is a finished product ready for coating, decorating or industrial uses. #2 Lexide and Kralex are firm, formable with high density and excellent dimensional stability. With high latex content, tensile strength and edge tear are excellent.

Beater add Lexides are available in gauges ranging from .010 to .045. #2 Lexide and Kralex are only two examples of the many different type products that can be made by this process.

APPROXIMATE PRICES PER SQUARE FOOT
For Various Grades in .030 Gauge

(Prices for gauges .020 through .060 are approximately in proportion to .030 prices)

3A	$ .045
3B	.035
3C	.03
#2	.05
Kralex	.04

FIRM QUOTATION ON SPECIFIC GAUGES, WIDTHS OR COLORS IN ANY GRADE ARE AVAILABLE UPON REQUEST

Latex Fiber Industries, Inc.

BEAVER FALLS, NEW YORK

TELEPHONE
CROGHAN, N. Y. 8301

JUN 10 1963

June 7, 1963

Mr. H. Tracy Hall, Director of Research
Brigham Young University
Provo, Utah

Dear Mr. Hall:

We thank you for your request for more information and stamped samples of Lexide as offered in our advertisement in the Materials in Design Engineering magazine.

We trust the attached Lexide folder and the contents will be of useful interest to you. At best this can only give you a general idea of the type of material we make or can make. Now, we hope you will advise us as to your specific interest, requirements, and end use so we, in turn, can get to work on a material to meet your particular needs. We will look forward to hearing from you again regarding this matter.

Sincerely,

W. P. Spearel

Sales Manager

WPSpearel:wc
enclosures

Lexide