

(A Member of the Tullis Russell Group)

Cheddleton, Leek, Staffs ST13 7DN. Telephone: Churnet Side (0538) 361117. Telex: 367319 CO PAP

More background to the Flint Mills and C.P.L.

A Mill has been at Cheddleton since early times: one is recorded in 1253, and the cornmill was owned by Josiah Ffiney in 1694.

The need for grinding flint for the pottery industry arose about 1718 when several water mills were built or converted for this purpose on the streams and rivers of North Staffordshire. The North Mill at Cheddleton was built, probably by James Brindley, about 1756-65 specially to grind flint.

Brindley surveyed the route of the Caldon Canal in 1772 and died from pneumonia in September, 1772. When the canal was opened in 1777, the transport of flint via the Trent & Mersey Canal & Runcorn from the coasts of south east England was made easier. This would have encouraged the owner to strengthen the original corn mill (South Mill) to carry the flint grinding pan and equipment. This might have occurred between 1780-1810 when the Potteries expanded very rapidly indeed. From 1856-1903 the mill was owned by J. & G. Meakin, Potters, of Hanley; in 1903 they were sold to George Edwards & Son, who closed them in 1963 and sold them to the Trust in 1967. The wheels are low breast, the River Churnet providing a sufficiently strong flow of water.

C.P.L. was born on the 17th December 1981. The initial capital for the infant was supplied by Citicorp Capital Investors Limited, and C.I.N. Industrial Investments Limited. An infant in name only, because the expertise and history surrounding the company originated in Macclesfield. It was in the April of 1981 that the Deputy General Manager of Backhouse and Coppock, Derek Gilmour, was informed by The Inveresk Paper Company, the then owners, of the decision to close the Macclesfield mill. A scheme was evolved to create a smaller and more versatile unit and relocate. This took place 14 miles from the old Inveresk Macclesfield mill, on part of what was the Brittains Paper Mill site at Cheddleton. Key members of production, technical and administrative staff were invited to join the new operation.

Products made at Cheddleton include water-marked and phosphor included security papers for postage stamp production, poster smooth and high gloss papers for educational authorities, fluorescent papers for the display and screen printing markets, oil and grease resistant board for oil filters and chromo papers tinted and white, for high quality labelling of whisky and premium drinks, leatherette papers etc. In short any off-machine coated material. Although geared for long runs, C.P.L. also gave fast and efficient service to the smaller user as well.

A very significant point in the Company's history and development occurred on the 28th February 1984, when the share capital of C.P.L. was acquired by the Scottish paper makers, Tullis Russell Limited, an acquisition which was welcomed by the entire workforce because it opened up totally new areas of expansion, and we became part of a very successful independent paper producing group with a wealth of facilities at our disposal.

July, 1986.



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WHITE PHOTOGRAVURE COATED PALE BLUE P.V.A. GUMMED STAMP PAPER.

Making order only Minimum - on application.

SPECIFICATION.

White Colour: P.V.A. - Tinted Adhesive: Coating: Air Knife Surface: Calendered. Printing: Photogravure Cutting:

High class stamp printing Uses:

Deckle: 960-1,500mm Prices On application.

TECHNICAL SPECIFICATION.

Gravure Stamp paper.

This extremely high white stamp paper is specially designed for the gravure printing process. Having high absorption and good resilience, this paper offers an excellent printing surface. The reverse gum is based on synthetic adhesive.

G.T. 4 edges



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UNCOATED TROPICAL DEXTRINE GUMMED STAMP PAPER

Making orders only.

Minimum - on application.

SPECIFICATION

Colour: White
Adhesive: Tropical Dextrine
Surface: Calendered finish
Letterpress, lithe

Letterpress, litho G.T. 4 edges

Cutting: Uses:

Stamp printing

Deckle:

960-1,500mm

Prices:

On application

TECHINCAL SPECIFICATION

This fine quality printing paper is coated on the reverse with one of C.P.L.'s specially formulated stamp paper adhesives. This natural dextrine adhesive offers high initial tack and excellent adhesion, whilst being more resistant to "blocking" and humidity changes than conventional adhesives.



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WATERMARKED STAMP PAPER.

Making order only.

Minimum - on application.

SPECIFICATION.

Colour: White

Adhesive: P.V.A. Gummed

Surface: Calendered Finish

Printing: Litho

Cutting: G.T. 4 edges

Uses: High class Stamp Printing

Deckle: 960-1,500mm
Prices: On application.

TECHNICAL SPECIFICATION.

Enclosed are examples of our standard litho coating on Watermarked Base.



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Cheddleton, Leek, Staffs ST13 7DN. Telephone: Churnet Side (0538) 361117. Telex: 367319 CO PAP

WHITE INTAGLIO COATED P.V.A. GUMMED STAMP PAPER.

Making order only.

Minimum - on application.

SPECIFICATION.

Colour:

Adhesive: Surface: Printing: Cutting:

Uses: Deckle: Prices: White

P.V.A. Gummed Calendered Finish Litho/Intaglio G.T. 4 edges

High class stamp printing

960-1,500mm On application.

TECHNICAL SPECIFICATION.

A high quality coated stamp paper suitable for printing by engraved copper and steel plate. The paper has a high degree of surface smoothness and yet is soft and resilient enough to form to the plate recesses.

The reverse side is coated with C.P.L.'s standard synthetic adhesive, giving the paper excellent 'lay-flat' properties.



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LITHO STAMP CHROMO DEXTRINE GUMMED.

Making orders only. Minimum - on application.

SPECIFICATION.

Colour: White

Adhesive: P.V.A. Gummed Surface: Calendered Finish

Printing: Litho

Cutting: G.T. 4 edges

Uses: High class stamp printing.

Deckle: 960-1,500mm Prices: On application.

TECHNICAL SPECIFICATION.

This fully coated chromo offers one of the finest printing surfaces for multi-colour Litho work available. Formulated especially for stamp and security printing, it is made to a consistently high standard. The reverse is gummed with a blend of natural dextrine adhesive, which has a high level of gloss, good tack and a high resistance to blocking. Based on a highly specified woodfree base, the chromo coating and gumming combine to produce a sheet with excellent printing and perforating properties.



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LITHO STAMP CHROMO DRY GUMMED.

Making orders only.
Minimum -on application.

SPECIFICATION.

Colour: White Adhesive: Dry gum

Surface: Calendered finish

Printing: Litho

Cutting: G.T. 4 edges

Uses: High class stamp printing

Deckle: 960-1,500mm Prices: On application.

TECHNICAL SPECIFICATION.

This fully coated chromo offers one of the finest printing surfaces for multi-colour Litho work available. Formulated especially for stamp and security printing, it is made to a consistently high standard. The adhesive is solvent coated dry gum, in which the dextrine exists as discrete particles on the surface, this allows the independent movement between paper and adhesive. This produces a paper which remains perfectly flat over a wide range of humidity conditions. Based on a highly specified woodfree base, the chromo coating and adhesive combined to produce a sheet with excellent printing and perforating properties.



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STAMP PAPER - PHOSPHOR INCLUDED.

Making order only

Minimum - on application.

SPECIFICATION.

Colour: White

Adhesives: P.V.A. Gummed

Surface: Calendered finish

Printing: Litho

Cutting: G.T. 4 edges

Uses: High class stamp printing

Deckle: 960 - 1,500mm Prices: On application.

TECHNICAL SPECIFICATION.

Orange - Yellow Inorganic Phosphor Stamp Chromo P.V.A. Gummed.

This phosphor included Litho Stamp is based on manganese activated zinc sulphide, which is used in automatic letter facing machines to orientate the letters, determine and stream the tariff class and to cancel the stamps in the correct position.

The phosphor compound is primarily activated by long wave ultraviolet light (365nm) and gives a peak emission of 580mm in the orange/yellow region of the spectrum. The 'after-glow' of this material is very short.



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STAMP PAPER - PHOSPHOR INCLUDED.

Making order only

Minimum - on application.

SPECIFICATION.

Colour: White

Adhesives: P.V.A. Gummed Calendered finish Surface:

Printing:

Cutting:

Litho
G.T. 4 edges
High class stamp printing Uses:

Deckle: On application. Prices:

TECHNICAL SPECIFICATION.

Yellow-Green Inorganic Phosphor Stamp Chromo P.V.A. Gummed-

This phosphor included litho stamp chromo is based on copper activated zinc sulphide, which is used as an aid to the automatic soting of mail.

The phosphor compound is primarily activated by long wave ultra-violet light (365nm) and gives a peak emission of 215-225nm in the yellow/green region of the spectrum. The material has an after glow of medium duration.



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LITHO STAMP CHROMO P.V.A. GUMMED.

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SPECIFICATION.

Colour: White

Adhesive: P.V.A. Gummed Surface: Calendered Finish

Printing: Litho

Cutting: G.T. 4 edges

Uses: High class stamp printing.

Deckle: 960-1,500mm Prices: On application.

TECHNICAL SPECIFICATION.

This fully coated chromo offers one of the finest printing surfaces for multi-colour Litho work available. Formulated especially for stamp and security printing, it is made to a consistently high standard. The superior synthetic adhesive on the reverse has a good tack and adhesion to all cellulose based substrates, whilst having excellent resistance to blocking. Based on a highly specified woodfree base, the chromo coating and gumming combine to produce a sheet with excellent printing and perforating properties.













