

ARCHIVES : BXL

**Records of Bakelite Xylonite Ltd
and constituent companies**

*Compiled by
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ARCHIVES; BXL

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1 Damard Lacquer Company Ltd

- 1/1 Travellers Notebook noting whom visited, whether samples left, remarks etc - London and Birmingham 1908 ms.
- 1/2 Gormbook 1914 Jun - 1915 Dec ms.
- 1/3 J.S.C.I. notebook, recording details of products described in Journal of Society of Chemical Industry 1915-1916 Mar also details of patent specifications 1912-1916 ms.
- 1/4 Notes on the history of Damard and Bakelite from 1904 by H V Potter 3 notebooks ms.
- 1/5 File copies of agreements between Damard Lacquer Co and
- 1) J K Wirth, Berlin re license for patent no 171369. A method of coating metal and other surfaces, etc 1925 May.
 - 2) T F von Haimberger re license for patent no 197235 ca 1922.
 - 3) Pinchin Johnson & Co Ltd, re sole agency for UK and Ireland 1917 with update 1923 and 1926.
 - 4) Bakelite Corporation USA becoming dominant shareholder in the Damard Co 1927 Feb 4.
- 1/6 James Swinburne
- 1) Copy of citation for election to Royal Society.
 - 2) Photographs of James Swinburne 1890s to 1950s. [at least one is on 500 neg.]
 - 3) Photograph album Golden Wedding Celebrations of Sir James and Lady Swinburne. 1948 May 28 [16 prints].
 - 4) The Swinburne coat of arms [drawing and explanation].
 - 5) Biographical details and presentation by Royal Society on James Swinburne's 100th birthday.
- 1/7 Patent Specification No 10218 'Process for producing plastic compounds' 1902 Jul.
- 1/8 Lacquer Experiment Results 1913 Jul 19 2p ms.
- 1/9 Report No II on Manufacture of Synthetic Resins 1916 Jun 10 2p ms
2p diagrams.
- 1/10 Report on position of lacquer trade generally/ H V Potter, 1916 Sep 13 4p
ms.
- 1/11 Report on Manufacture of Solid Synthetic Resin 1915 May 16 5p ms.
- 1/12 Problem of spotting 2p typescript.
- 1/13 Preliminary Report in Connection with the Preparation of Formaldehyde from Methyl Alcohol by the Contact Method 3p typescript.
- 1/14 Early history of the Damard Lacquer Co/ J Swinburne 6p typescript.
- 1/15 Some notes made as a result of an interview with Mr J Swinburne 11 April 1930, in connection with the early history of Bakelite in England. 6p typescript with ms annotations.

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- 1/16 Notes on the history of Bakelite 16 leaves typescript 6 leaves ms.
- 1/17 Correspondence 1909 re costs of production and management at Birmingham 8p typescript.
- 1/18 Correspondence 1915 on manufacture of rods 2p typescript.
- 1/19 Photos of Bradford Street, Birmingham, Damard Laquer Co Premises (3 prints).
- 1/20 Photos of plant used by Baekeland (2 prints) and photo of Leo Baekeland 1 print.
- 1/21 Moulding in Bakelite/ The Damard Lacquer Co Ltd, 32p ill [nd].

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2 Bakelite Ltd

2/1 Bakelite Ltd [notes on the history of the company 1961] 6p typescript.

2/2 Notes on the life and work of H V Potter. 9p typed [carbon copies].

2/3 Menus for 25th anniversary lunches for Ian Taylor and Dick Thomas 1982 Apr & Sep. [signed by senior management].

2/4 [Paper on properties and characteristic of Bakelite Resins and moulding methods] 42p typescript. Bakelite Gesellschaft MBH [photocopy].

2/5 Photographs of:

1. Grosvenor Gardens, London, Transcription Service, Teleprinter Room, 1959 [2 prints].
2. Grosvenor Gardens, Shipping and Banking Department 1968 [2 prints].
3. Fine Grinding Plant, Tyseley [6 prints].
4. Staircase and meeting room in office block [3 prints].
5. Bomb Damage 1940s [10 prints].
6. Manufacture of plastic sheet 1976 [27 prints].
7. Engineering Shop [6 prints].
8. Factory 3, Interior Views showing PVC mixing machines, stills, resin grinding shop, test laboratory etc [29 prints].
9. Factory 3, Interior and Exterior Views - resin cooling and still charging, still, water cooler etc [12 prints].
10. Uses of Bakelite, Waverite, Xylonite etc for wireless sets, printed circuitry, fittings aboard the RMS Queen Mary, fittings on Coronation Scot [21 prints].
11. Visit of George Brown to Tyseley [6 prints].
12. Mouldensite Works, Darley Dale 1926, [4 prints].
13. Bakelite products and factory at Grangemouth etc [20 prints].
14. Hospital Facilities
15. Visit of George Woodcroft to Tyseley Works [17 prints].
16. Photographs and drawing of high pressure still [6 items].

Items Transferred to Main Stock

Bakelite News 1958-1966 Nos 1-10, 14-27, 29-75, 79-84, 86-87.
Plastics Review 1956-1964 9 volumes.

Items Transferred to Trade Literature Collection

Formite Varnish

Bakelite Polyethylene in Building

Plastics in Bulk

Plastics at Work

Background to better plastics

Film Synopsis for

1. Spearhead of a Thunderbird - Plastics in the Spearhead of Defence
2. To Shape Tomorrow
3. Bambini - The story of reinforced plastics sidcar
4. Structural Plastics in the 60s - the story of a reinforced plastics building.

Bakelite (Oil Soluble) Synthetic Resins for quick drying, durable finishes -
Description and Working Instructions - 7p typescript.

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3 Cascelloid Ltd

- 3/1 Technical Manual - The Cascelloid Continuous Tube Forming Machines. 1961
Feb 14p 9 photographs.
- 3/2 Quotation for Carton Making, Printing and Filling Plant [prepared for]
Verblifa Plastics, Amsterdam/ by R W Barraclough Ltd, Southport 1962 May
15. [includes photograph and 3 samples of gusseted tubing for use on the
Cascamatic Machine].
- 3/3 Photographs of
1. Cascelloid products [5 prints].
 2. Photograph album of royal visit to Leicester factory 1946 [including
views of toy making] [28 prints].
 3. The Stamford Factory, external views [2 prints].
 4. The Stamford Factory, internal views [4 prints].
 5. The Leicester Factory, external view 1930s [1 print].
 6. The Leicester Factory, external views 1979 [7 prints].
 7. The Leicester Factory, internal views [8 prints].

Items Transferred to Trade Literature Collection

Catalogues of

- Polythene Containers [2 items]
- Cascelloid Products [Fold out leaflet]
- Palitoy Catalogues for 1960, 1961 and 1962 [includes prices list for
1962]
- Product Information Manual including specifications and sales leaflets
1966
- Folder of BXL Cascelloid Product Information 1970s.

Bexford Ltd

Items Transferred to Main Stock

The Bexford Bulletin Nos 3-15, 17, 19-22 and 28.

Warerite Ltd

Items Transferred to Main Stock

Warerite News 1955-1959 vol 1 nos 1-6
vol 2 nos 1 and 3
vol 3 no 1.

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4 Expanded Rubber Company

Photographs of:

- 1 Palace of Arts - External and Internal [2 prints]
- 2 Croydon Factory - External and Internal
- 3 Dundee Factory - External views [3 prints]
- 4 Dundee Factory opening by Stafford Cripps [4 prints]
- 5 Slough Factory - External views [3 prints]
- 6 Products - photos for catalogues [5 prints]
- 7 FUF (artificial snow) [10 prints]
- 8 Herman, Fritz and Hans Pfleumer and their process [31 prints]
- 9 Use of Plastazote for medical purposes
- 10 Duke of Edinburgh Award 1981 for use of Plastazote in the service of man
- 11 50 years at Croyden 1936-1986 Golden Jubilee Souvenir Programme
June 1986 [Fold out leaflet, ill].

5 Halex Ltd

- 5/1 Photographs of Halex products in Exhibition [5 prints]
Photograph of drawing office. [1 print].

Items Transferred to Trade Literature Collection

Catalogue of fitted cases - 1939 Aug

Halex 1948 and 1950

Halex Products 1954

Bex Household Equipment 1954

Bex Housewares 1955

Halex catalogue [1951?]

Exhibits referred to in the Matter of the Trades Marks Act 1938 and in the Matter of Applications for the Registration of Trade Mark Bex; [includes sales catalogues, leaflets, advertising, sample packaging].

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6 British Xylonite Company Ltd

- 6/1 Visitors Book 1894 Sep - 1911 Jan.
- 6/2 Extracts from C P Merriam's Private Journal. 12p typescript.
- 6/3 The Xylonite Company and the British Xylonite Company from Dr J N Goldsmith's notes for E C Worden's book on cellulose derivatives 1946 2p typed.
- 6/4 How it began. Plastics/ Frank Merriam 7p typescript.
- 6/5 The Manufacture of Xylonite/ Sproxton 1927 15p typed.
- 6/6 [The History of Combs and Combmaking] 7 items.
- 6/7 Tusks and Tortoiseshell. The Early Development of the British Plastics Industry with special reference to The British Xylonite Company 1877-1920/ by Peter C Ashlee. Dissertation for BA degree, University of Nottingham 1982 122p typescript photocopy.
- 6/8 Photographs of Homerton offices and factory, 1967 [8 prints].
- 6/9 Photographs of Hyderabad Laminated Products Ltd, India, Internal and External views [21 prints].
- 6/10 Photographs of Liverpool factory being built [12 prints].
- 6/11 Photographs of H V Potter, retirement party and portrait presentation 1951, 1955 and 1957.

Items Transferred to Main Stock

Xylonite Magazine 1946 no 77 - 1965 no 152.

Items Transferred to Trade Literature Collection

Catalogue of Articles manufactured from Xylonite and other Plastics by The British Xylonite Company Ltd 1938 Jun.
133p ill [with ms annotations].

7 British Xylonite Plastics Ltd

- 7/1 Notes on the Brantham Buildings/ W E Rayner 1959.

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8 BXL

8/1 [Folder] Factories operated by Bakelite Xylonite Ltd [nd] 21p with photographs and brief history of factories and their products.

8/2 [File] of photographs of BXL film division [includes samples of film produced and technical information sheets 2, 3 and 5].

8/3 Photographs of

1. Grangemouth factory, Stirlingshire - external views [4 prints].
2. Darton factory - external, internal views and of film produced [42 prints].

Research and Development Department, Manningtree, Essex.

3. Radiation chamber [19 prints].
4. Engineering Workshop and machines [22 prints].
5. Laboratory Block 1965 [62 prints].
6. Boiler House Construction [15 prints] [31 small prints].
7. Chemistry Block [7 prints].
8. Office Block [4 prints].
9. Plastics Development Block [7 prints].
10. Physics Lab [11 prints].
11. Company Directors.

8/4 Volume of Newspaper Cuttings 1967.

Items Transferred to Main Stock

Bakelite Plastics in packaging 1960-1962
vol 1 nos 3-4, 7-10,
vol 2 nos 8 and 10
vol 3 nos 1-3

Plastics in Building vol 1 no 1-6

BXL Review 1965-1970
nos 1-23

BXL Plastics Materials Group - Trefoil Magazine 1967 Jan - 1969 Aug [8 copies]

Items Transferred to Trade Literature Collection

Velbex Retro-reflective Velbex for protective clothing, signs, displays.
Bakelite Polyethylene for wires and cable, and papers on production and properties of polyethylene.

Bakelite-Thermosets for Injection Moulding - 1971 Nov 6p typescript.
The Plastic Refuse Sack.

Film Colour Master batches PZ 131 Series
PZ 118 Series
PZ 128 Series.

Folder of Trade Literature including:

BXL Products and Services

BXL Valve Sacks

BXL Expertise in polythene

BXL MC Oxygen Mask

BXL Guide to House Style

Bakelite polyethylene tubular film extrusion

Folder on Bakelite Polyethylene Technical/ Sales Information 1971

2 Folders of magazine advertisements placed by BXL 1969-1975.

BXL Plastics Materials Group

1 folder of advertisements

Several loose advertisements

1 box of Trade Literature specifically designed for overseas divisions of Bakelite Ltd.

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9 BXL Negative Collection - [Lee Photographers Ltd, London]

	Negative Nos	Dates
9/1	1150-1275	1967
9/2	1276-1410	1967 May - Dec
9/3	1411-1582	1967 Dec - 1968 May
9/4	1583-1735	1968 May - 1969 Jan
9/5	1736-1871	1969 Jan - May
9/6	1872-2305	1969 May - Oct
9/7	2306-2425	1969 Oct - 1970 Apr
9/8	2426-3595	1970 Apr - Sep
9/9	3596-3720	1970 Oct - 1971 Apr
9/10	3721-3803	1971 Apr - Aug
9/11	3804-3913	1971 Aug - 1972 Feb
9/12	3914-4025	1972 Feb - 1973 Dec
9/13	4026-4141	1974 Jan - 1975 Jun
9/14	4142-4263	1975 Jul - 1976 Nov
9/15	4264-4331	1976 Nov - 1978 May
9/15	4300-4312	
9/16	4332-4391	1979 Jan - Nov
9/17	4392-	1980

Archives: BXL

- 10 BXL Microfilm Collection of Purchase and Sales Ledgers, Invoices etc for BXL and constituent companies 1908-1967. [See separate list for details].

Archives: BXL

11. Items transferred from museum collections and now shelved in Trade Literature Collection.

11/1 British Xylonite Company Ltd

Catalogue of articles manufactured from Xylonite and other plastics by The British Xylonite Company Ltd.

January 1936.

150p, ill. Interleaved with details of bulk order prices.

Some ms annotation.

The volume was "Exhibit DRW2 referred to in Statutory Declaration of Denbigh Robert Walters made before me, L.H. Jee, Commissioner for Oaths" 1949 April 8.

11/2 Halex Ltd

Catalogue of articles manufactured from plastics and other materials by Halex Ltd.

August 1939

119p, ill. with ms annotations

Bound with Catalogue of fitted cases.

NOTE

BXL and Associated Companies House Magazines

Bakelite News
Plastics Review
The Bexford Bulletin
Warerite News
Xylonite Magazine
Bakelite Plastics in packaging
Plastics in Building
BXL Review
BXL Plastics Materials Group - Trefoil Magazine

Have been Transferred to Main Stock and are shelved as Trade Literature
House Journals on Level 0.

June 1987