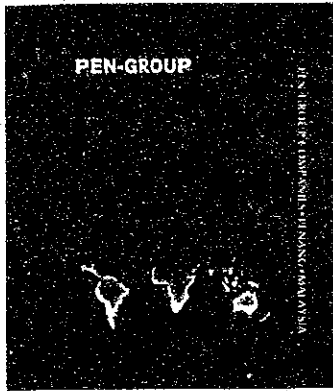


PEN-GROUP

PEN-GROUP COMPANIES • PENANG • MALAYSIA



COVER



GROWTH

Pen-Group Companies, originally established in the 1970s as fibre and textile manufacturers, is undergoing a period of rapid growth in the 1990s as it moved into the electrical, electronic and plastic resin businesses. This dynamism of growth reflects the strategies of diversification and commitment to the globalization of operations of Toray Industries, Inc., Japan, the parent company of the Pen-Group.

30/30

30/30- 30/30!

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PEN-GROUP AT A GLANCE

FIBRE AND TEXTILE BUSINESS

The Pen-Group's fibre and textile operations are undertaken by five companies, namely **Pentibre**, **Pentabric**, **Pentex**, **Woodard** and **Pentley** which were established during the years 1970 - 1974. These companies together form the single largest integrated textile manufacturing unit in the region. They are engaged in the vertically integrated textile manufacturing activities such as polyester fibre making, spinning, weaving, dyeing, printing and finishing of textile products.

As of March 1990, this textile group has invested over M\$780 million in Penang and employs a labour force of some 4,000 Malaysians. The annual group turnover exceeds M\$450 million and exports reach most parts of the world including the EC, the USA, Australia and China.

In addition to actively developing the traditional textile trade, the Pen-Group is placing new emphasis on expansion into other business areas.

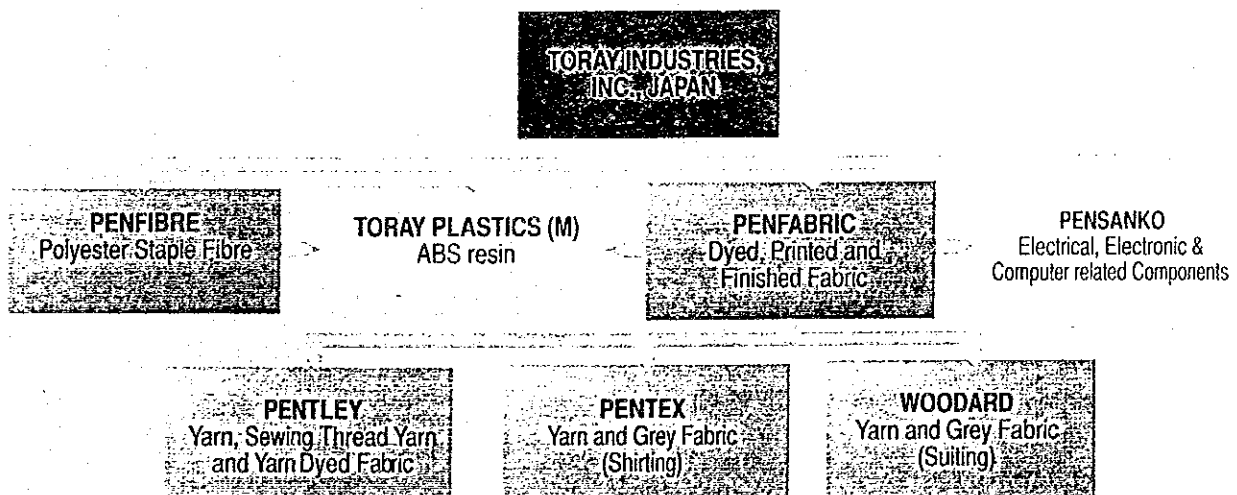
ELECTRICAL AND ELECTRONICS BUSINESS

Pensanko, the sixth member of the Group was established in 1989 to carry out the business of precision injection moulding and assembling of electrical, electronic and computer related components. The main customers for its products are electrical and electronics companies in Japan, Malaysia and other countries.

When it is fully operational, the company would have invested M\$30 million and provide employment for over 300 workers.

PLASTIC RESIN BUSINESS

To ensure further growth, **Toray Plastics (Malaysia)** was set up to manufacture and market **ABS (Acrylonitrile - Butadiene-Styrene)** resins. The production will come on stream in 1992. The resin output will vary according to market demand but is capable of increasing up to 65,000 tons per year in 1994.



PEN-GROUP CORPORATE STRUCTURE

PEN-GROUP

CORPORATE PHILOSOPHY AND PRINCIPLES

Pen-Group's role as a business corporation is both economic and social. Right from inception, Pen-Group has spared no effort in trying to fulfil its social responsibility as a good corporate citizen. Pen-Group has been making substantial contributions towards community services including the donation of the public swimming pool complex costing M\$ 2.5 million to the Prai Municipal Council.

Pen-Group philosophy is summarised by the phrase "contributing to society through innovative ideas, technologies and products". This philosophy underscores the company's ongoing commitment to promoting a better standard of living through the manufacture and marketing of higher value-added products.

OUR SPECIFIC CORPORATE MISSIONS ARE:

For Our Customers

We work to meet the highest standards of value, quality and service in our products.

For Our Employees

We provide a meaningful, rewarding and safe work in an environment in which each person has an equal opportunity to succeed.

For Our shareholders

We work to ensure a fair return on equity.

For Our Neighbours

We strive for lasting and beneficial partnerships with the communities in which we operate, contributing to society as a responsible corporate citizen.

For Our Country

We work to contribute to the development of Malaysian economy and that of the supporting domestic industries.

Our mission to accomplish the corporate philosophy is guided by the following principles:

Promote Safety

We set and observe high standards of operational safety, health and environmental protection for the sake of our associates and fellow mankind.

Place Customer First

We value client relationships and promptly respond to customer needs.

Stay Competitive

We optimize our human, technological and financial resources to achieve superior product quality at the best value to establish a strong base for long-term growth.

Be Fair

We treat our employees with fairness and respect, and develop their talents and skills to the fullest for their personal and career advancement.

Face the World Together

We face the world with an esprit de corps as a member of the world-wide Toray Family.

Act Ethically

We conduct our business with high ethical standards to gain international recognition as a respectable corporate citizen.

'TORAY'

TORAY INDUSTRIES, INC., JAPAN

Our Parent Company

Toray Industries, Inc. was established in 1926 as a manufacturer of viscose rayon. Today, Toray Industries, Inc., its subsidiaries, and affiliated companies (Toray) constitute one of the world's leading and most diversified manufacturers of synthetic fibre and other polymer products.

Toray is engaged in a long-term diversification programme designed to ensure its continuous growth by building on the traditional strengths in synthetic fibre, fabrics, and plastics and developing innovative new products and technologies in electronics, health care products, advanced composite materials, and biotechnology.

CORPORATE DATA

(As of March 31, 1990)

Address:

Toray Industries, Inc.
Toray Building,
2-1 Nihonbashi - Muromachi 2-Chome
Chuo-ku, Tokyo 103 Japan.
Tel: (03) 245-5111
Tlx: J22623 (TORAYING)
Fax: (03) 245-5555

Common Stock

Authorised: 4,000 million shares
Issued: 1,386 million shares (J. Yen 93 Billion)

Listing:

Common stock is listed on the Tokyo Stock Exchange, the Osaka Securities Exchange, and six other stock exchanges in Japan. Overseas listings are on exchanges in London, Luxembourg, Frankfurt, Dusseldorf and Paris.

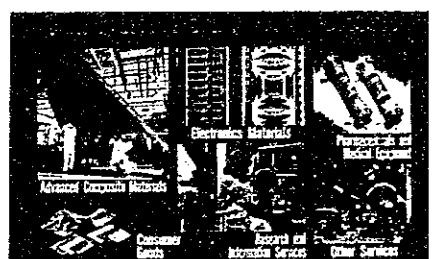
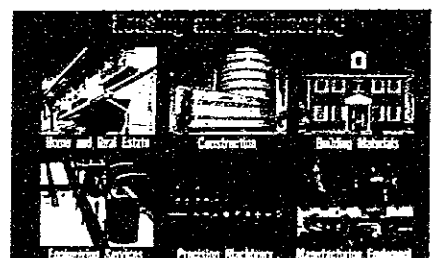
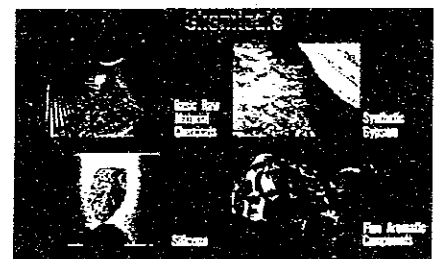
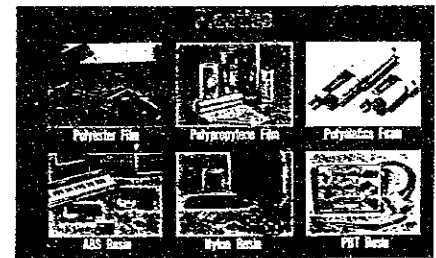
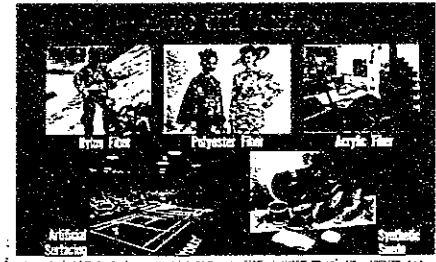
Consolidated Net Sales

JYen 844 Billion

Employees

Parent Company	- 9,397
Domestic Subsidiaries	- 8,396
Overseas	- 7,539
Total	- 25,332

TORAY BUSINESS AREAS



PARTICULAR

PENFIBRE SDN. BERHAD

PENFABRIC SDN. BERHAD

PENATEX SDN. BERHAD

Factory Address	Lot 109-114 Prai Free Trade Zone, Prai, 13600 Penang
Telephone Number	04-307788 (10 lines)
Fax Number	04-307995
Telex Number	PENFIB MA 47011
Area of Factory site	15.8 Hectares
Date of Incorporation	26th February 1973
Commence Production	September 1974
Process	Polymerisation, Spinning & After Treatment
Products	<ul style="list-style-type: none"> • Polyester Staple Fibre For P/C Yarn • For Sewing Thread • For Fibre Fill
Production Capacity (Per Month)	Polyester Staple Fibre 3,600 metric tons 5,000 metric tons by 1992
Equipment	• 3 LINES of Complete set of Polymerisation, Spinning & After Treatment Machinery & Ancillary Equipment
Financial Data	
Total Capital Investment	M\$ 185 Million
Authorised Share Capital	M\$ 80 Million
Issued & Paid-Up Capital	M\$ 70 Million
Special Facility	

Plot 117, 119 & 200/202
Prai Free Trade Zone,
Prai, 13600 Penang

04-307000 (16 lines)
04-308260 & 308018
FABRIG MA 47016 &
PENFAB MA 47152

26.6 Hectares

12th April 1973

May 1975

Bleaching, Dyeing,
Printing & Finishing

• Woven Fabric
(dyed & Printed)

Finished Fabric
7.0 million yds

• Complete range of narrow
& wide width bleaching,
continuous dyeing &
finishing equipments
• Copper roller & Rotary screen
printing equipments

M\$ 295 Million

M\$ 120 Million

M\$ 86 Million

Plot 1 & 2
Prai Wharf Free Trade Zone,
Prai, 13600 Penang

04-307344 (8 lines)
04-302589
ALLETEX MA 47206

7.8 Hectares

5th October 1971

August 1972

Spinning & Weaving

• Polyester/Cotton
Blended Yarn
• Pure Cotton Yarn
• Polyester/Cotton
Blended Grey Fabric
• Pure Cotton Grey Fabric

Yarn
2.0 million lbs
Grey Fabric
5.0 million yds

• Ring Spindle: 105,536
• Looms: 550
plus complete set of
Ancillary Machinery

M\$ 160 Million

M\$ 90 Million

M\$ 20 Million

Employees Dormitory at
Seberang Jaya: 104 units of
linked houses with cafeteria,
clinic, library and recreational
facilities. The group training
centre is also housed here.

INFORMATION

WOODARD TEXTILE MILLS SDN. BERHAD

Phase 3
Bayan Lepas Free Trade Zone
Bayan Lepas, 11900 Penang

04-832611 (5 lines)
04-840114
WOODAR MA 40013

4.9 Hectares

3rd August 1973

April 1975

Spinning & Weaving

- Polyester/Cotton Blended Yarn
- Pure Cotton Yarn
- Polyester/Cotton Blended Grey Fabric
- Pure Cotton Grey Fabric

- Yarn
1.4 million lbs
- Grey Fabric
3.2 million yds

- Ring Spindle : 41,016
- Looms : 336
plus complete set of Ancillary Machinery

M\$ 82 Million

M\$ 20 Million

M\$ 12.87 Million

PENLEY SDN. BHD

Phase 3
Bayan Lepas Free Trade Zone
Bayan Lepas, 11900 Penang

04-832601 (4 lines)
04-832607
PENLEY MA 40012

7.3 Hectares

15th May 1982

October 1982

Spinning & Yarn dyeing
Weaving & Finishing

- Polyester Yarn
- Polyester Sewing Thread Yarn
- Polyester/Cotton Woven Yarn dyed Fabric (Gingham)

- Yarn
0.2 million lbs
- Woven Yarn Dyed Fabric
1.6 million yds

- Ring Spindle : 15,120
- Looms : 168
- Package Dyeing : 18
plus a full range of finishing equipment

M\$ 57 Million

M\$ 20 Million

M\$ 6 Million

PENSANKO PRECISION SDN. BERHAD

Plot 118 & 119
Prai Wharf Free Trade Zone,
Prai, 13600 Penang

04-302310
04-302289

1.8 Hectares

17th June 1989

December 1989

Precision Injection Moulding
and Assembling

- Mechanical chassis of PC Printer-80,000 units
- Mechanical chassis of Video Cassette Recorders-100,000 units
- Cross Flow Fan for Air Conditioners-30,000 units
- Remote Controller-150,000 units

- 52 units of High Precision Injection Moulding Machines
- Belt and Free Flow conveyors for Assembly
- High Tech tooling Machineries

M\$ 22 Million

M\$ 7 Million

M\$ 7 Million

TORAY PLASTICS (M) SDN. BERHAD

Lot 109-114
Prai Free Trade Zone
Prai, 13600 Penang

04-308976, 309732
04-308975

5.9 Hectares

3rd July 1990

April 1992 (Projected)

Polymerisation and
Compounding

- ABS (Acrylonitrile, Butadiene and Styrene) Resin

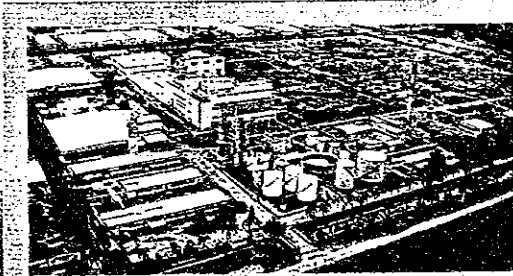
2,900 tons by 1992
(Projected)
5,400 tons by 1994
(Projected)

M\$ 210 Million (Projected)

M\$ 100 Million (Projected)

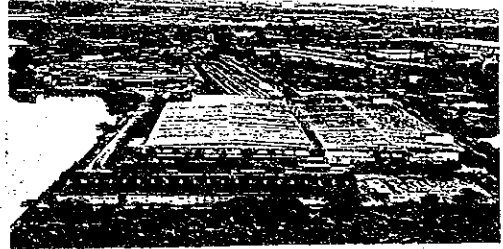
M\$ 100 Million (Projected)

(As of March 31, 1990)



PENFIBRE
Polyester Staple Fibre

1



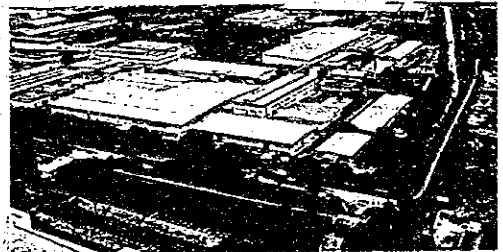
PENTEX
Yarn & Grey Fabric (Shirting)

2



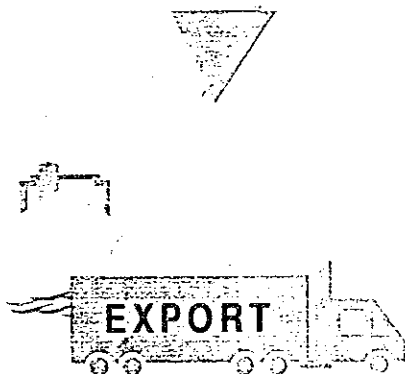
WOODARD
Yarn & Grey Fabric (Suiting)

3



PENTLEY
Yarn, Sewing Thread Yarn & Woven Gingham

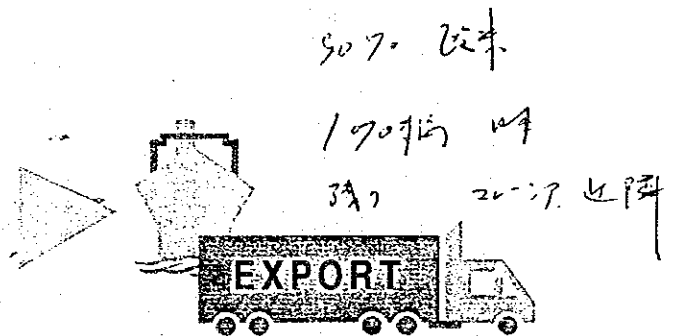
4



OPERATION



PENFABRIC 5
Dyed, Printed & Finished Fabric, Yarn & Grey Fabric



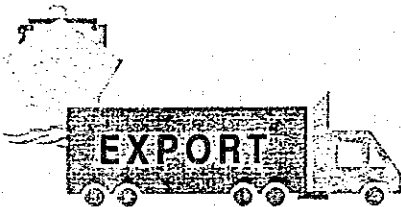
THE PRODUCTS FLOW

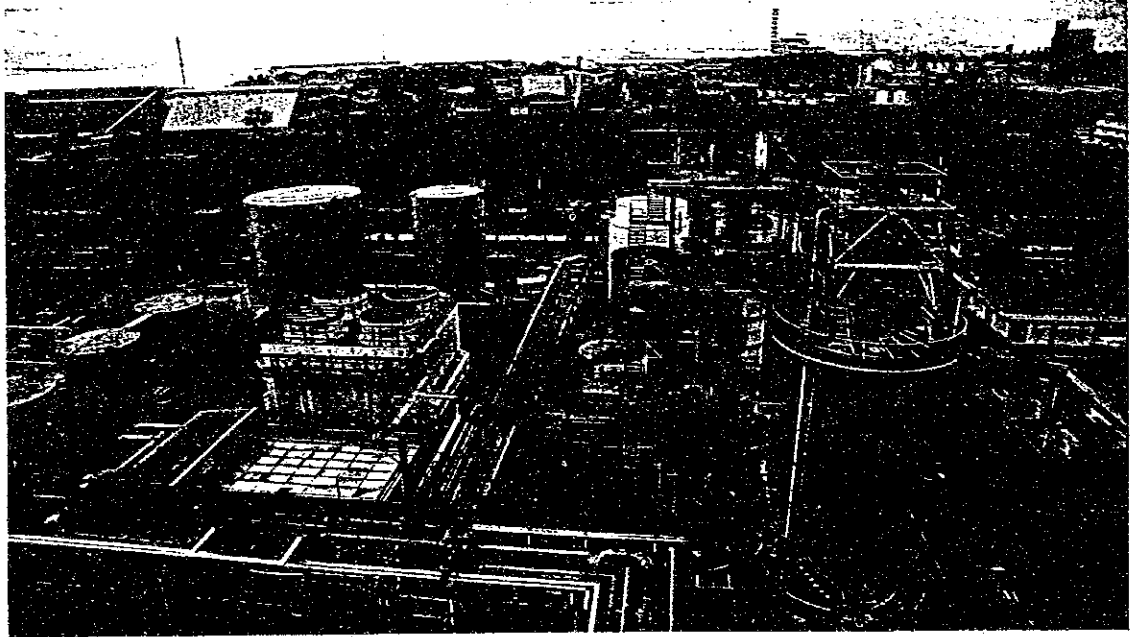
The Vertically Integrated Export Oriented Textile Business

- 1 The Polyester staple fibre (synthetic fibre) is produced in Penfibre from petrochemical derivatives through polymerisation, spinning and after-treatment process.
- 2&3 The Polyester staple fibre is then blended with imported natural cotton in Pentex and Woodard to spin into grey yarn and weave into grey fabric.
- 4 At Pentley, the blended polyester/cotton yarn is dyed, woven into gingham (yarn dyed fabric) and treated into finished fabric. The company also produces 100% polyester yarn.
- 5 The grey fabric of Pentex and Woodard is then transferred to Penfabric for bleaching, dyeing and printing into finished fabric.

The marketing of yarn, grey and finished fabric of Pentex, Woodard and Penfabric is centralised at Penfabric.

Penfibre and Pentley export their products directly to overseas markets.





Penfibre is the first and only polyester fibre making plant in Malaysia. This project forms the base of vertical integration of the Pen-Group's fibre and textile operation.

Ethylene Glycol (E.G.) Refinery Tower - E.G. is piped direct from port to the storage tanks.

The company was incorporated in 1973 and was granted Pioneer Status under the Investment Incentives Act, 1968. The factory was officially inaugurated by the late Prime Minister of Malaysia, Tun Haji Abdul Razak bin Datuk Hussein.

Technical innovation passed on from Toray over the years has increased daily production from original level of 72 metric tons per day to the current level of 120 metric tons per day. The capacity will be further increased to reach 5,000 metric tons per month by 1992.

A portion of the output is sold to associated and local spinning mills and the rest exported to South East Asian countries.



PENFIBRE



- | | |
|---|---|
| 1 | 1 Production control centre. |
| 2 | 2 After Treatment Process - undrawn yarn being guided through the processing bath and drawing rollers. |
| 3 | 3 Besides the rigid control procedure enforced during production, the fibres are tested at the laboratory to ensure consistent high quality standard. |

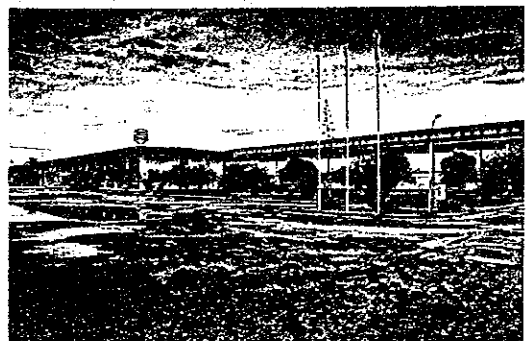


The company was incorporated in April 1973 under the name of Nan Sing Dyeing Works which was subsequently changed to Penfabric in 1979. This company was set up principally to further process the grey fabric of Pentex and Woodard for export.

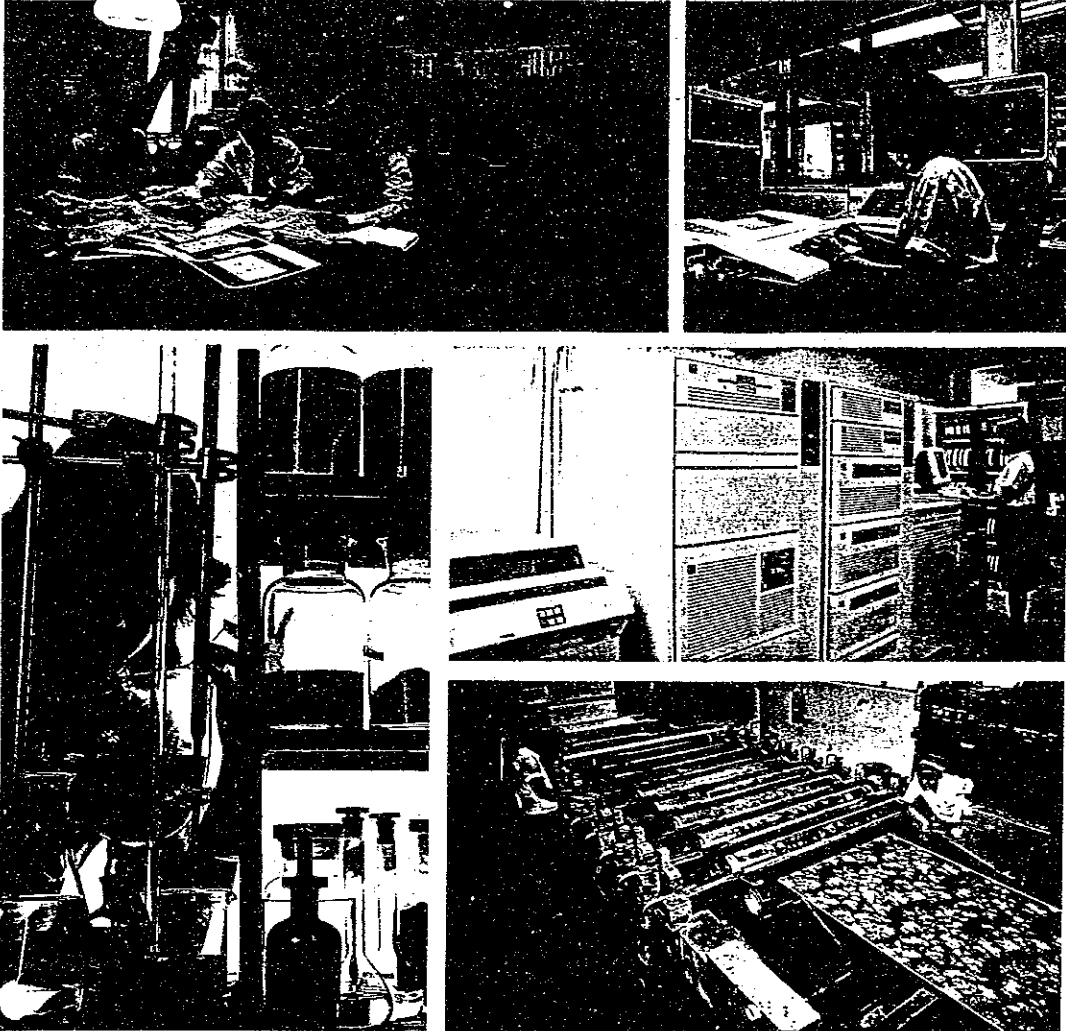
In conformity with international grading standard, every yardage of finished fabric is physically inspected, trimmed and graded before packing

The plant is equipped with modern bleaching, dyeing, printing and finishing machines capable of processing light and heavy fabric of width up to 180 cm in various finishes for different end users. Printing methods include copper roller and rotary screen. The factory is capable of producing 7 million yards per month, making it the largest single unit of dyeing, printing and finishing plant under one roof in Asia.

The finished fabrics are exported to more than 30 countries for use by apparel makers. Only a small percentage is sold to the domestic market.

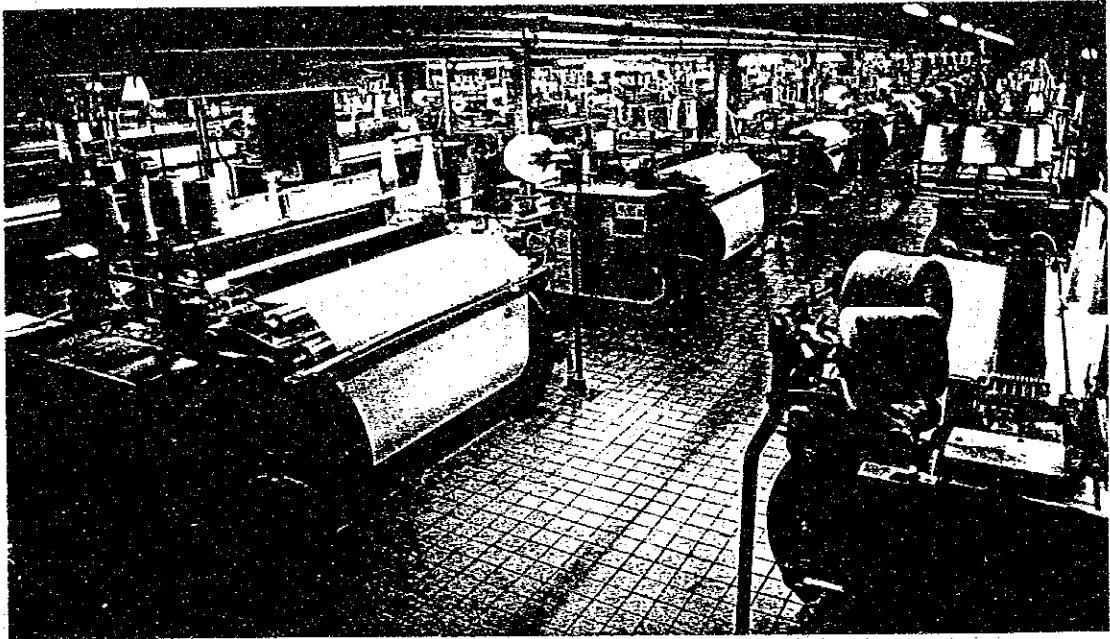


PENFABRIC



	1	2
		4
3		5

1. Showroom displaying the wide range of fabrics.
2. Strong emphasis on product quality resulted in major investment in comprehensive range of instruments including pilot plants and colour matching computer to carry out testing, investigation, research and development.
3. Laboratory test - our commitment to superior product quality.
4. Innovative computer systems help monitor order progress and expedite response to customers' enquiries.
5. Rotary Screen Printing - The print paste is forced through the rotating screen mesh to print onto the white or dyed fabric.



Pentex, incorporated in October 1971 to undertake spinning and weaving of polyester cotton blended yarn and shirting fabric, is the first Pen-Group company established in Penang. It is the single largest spinning and weaving mill in Malaysia today.

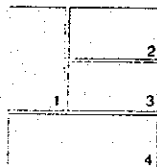
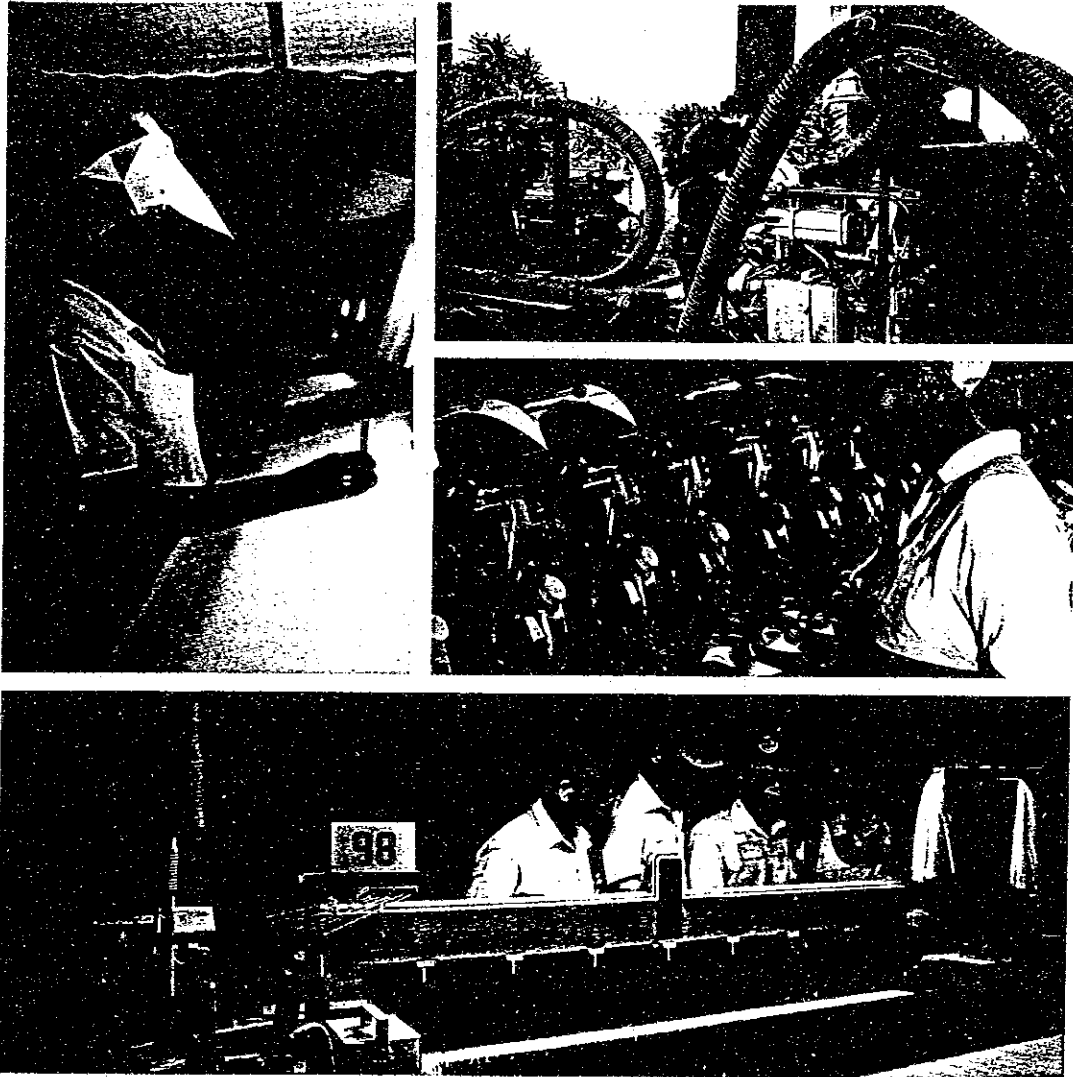
To keep up with technological development, the latest Air-Jet Looms are installed.

Commercial operation commenced in August 1972. Shortly after, the plant was expanded by approximately three times the original size and became fully operational in mid 1974. More spindles, ancillary equipment and modern machineries were added over the years. In particular, the air-jet looms were introduced since 1989 to gradually replace all the fly-shuttle looms.

Approximately 60% of Pentex's yarn outputs are for own weaving requirement and the rest exported to Australia and Europe. Similarly, a major portion of grey fabric output is transferred to Penfabric for dyeing, printing and finishing, and the balance for export to Europe and North America.



PENTEX

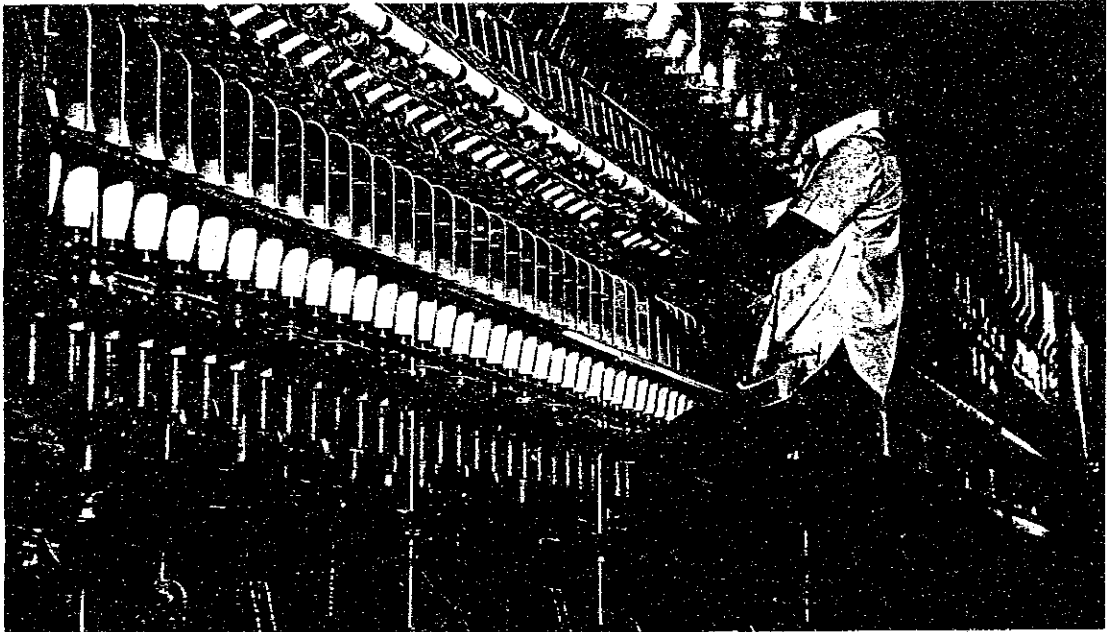


1. In conformity with international grading standard, every metre of fabric is physically inspected, trimmed and graded before packing.

2. Regular inspection, testing and maintenance of fire fighting equipment by the in-house brigade.

3. The yarn is electronically cleared of slubs and impurities and wound into cones by the automatic winding machines.

4. In-house and external training programmes, held locally and overseas, helped upgrade the manpower skills.



Bobbins on the ring frame - where the fine yarn is drawn, twisted and wound onto the spinning cops.

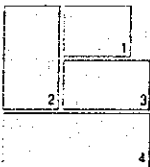
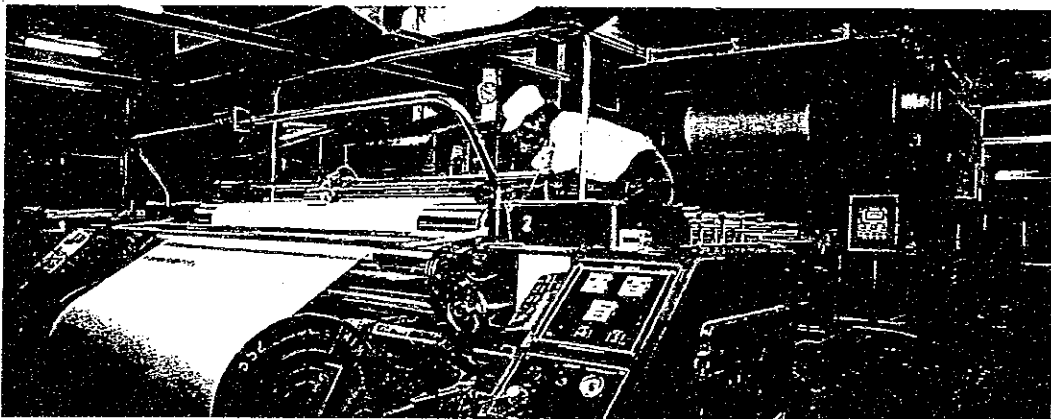
Woodard Textile Mills, a spinning and weaving project, was incorporated in August, 1973 to manufacture wide width polyester cotton blended fabric of up to 160 cm.

This company became a member of Pen-Group in 1976 and under the restructure exercise in 1979, the company was made a wholly owned subsidiary of Pentabric Sdn. Bhd. To keep up with technological development and market demand, modern and more efficient machines like the air-jet weaving looms have been installed.

Commercial production started in April 1975. A major portion of the fabric outputs are transferred to Pentabric for dyeing and finishing with 30% for export, mainly to the European, the USA and Canadian markets.



WOODARD



1. Blowing machines loosen the compressed bales of cotton and polyester.
2. The roving machines draw and wind the blended slivers onto the bobbins.
3. The latest air jet weaving looms run 3 times the speed of the fly-shuttle looms.
4. Yarns run through a sizing bath consisting of starch and chemicals before being dried and wound onto weaving beams.



Pentley was incorporated in 1982 by Toray Industries, Inc., Japan, to take over the gingham manufacturing operation from Pening Tex Sdn. Bhd.

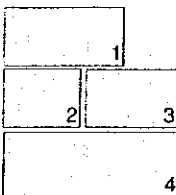
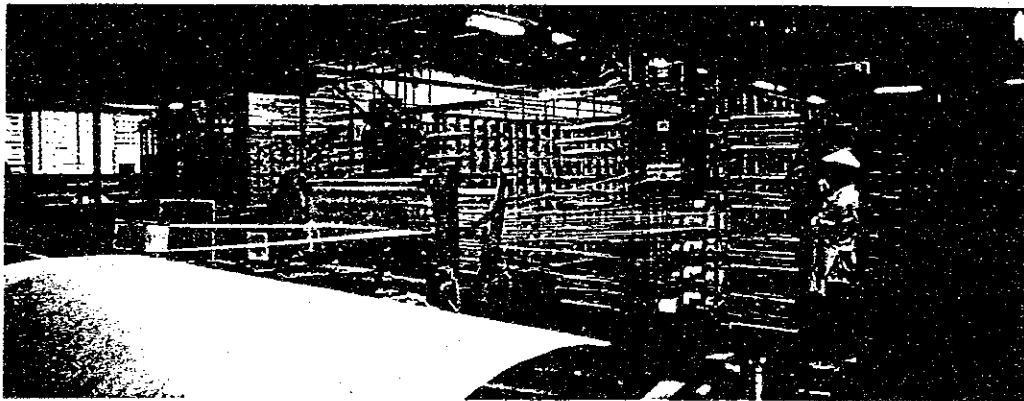
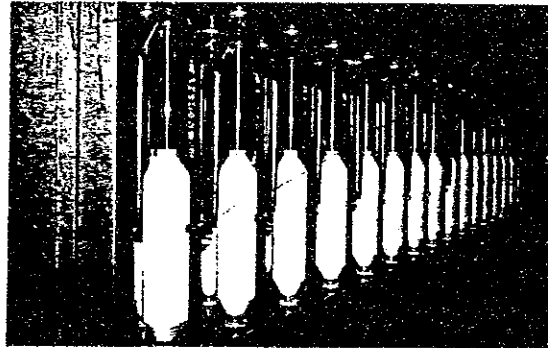
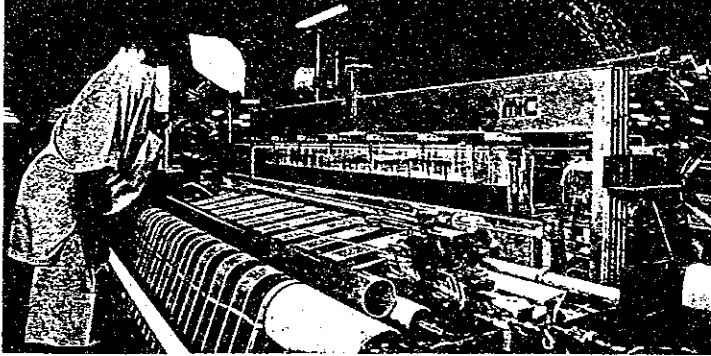
Cheese dyeing - cones of grey yarn are being lowered into the tank for dyeing into coloured yarns.

In Japan, gingham or yarn dyed fabric is normally produced by cottage weavers under the control of yarn dyeing companies or converters. In contrast, Pentley is an integrated and one of the largest manufacturers of yarn dyed fabric in the world.

To enhance competitive power, modern spinning facilities and air-jet looms are being added to the plant. Other than a small portion of the output delivered to export oriented garment manufacturers in Malaysia, the rest are exported to Singapore, Hong Kong, Taiwan, the U.S.A. and other countries.



PENTLEY



1. Air Jet weaving - streams of air propel the weft yarns perpendicularly through the coloured warp yarns in an evenly weave to produce the desired yarn-dyed fabric.
2. Finishing - the fabric from the weaving loom passes through singeing, desizing, mercerizing and heat setting processes, before being treated in resin to acquire wash and wear, drip dry and other properties.
3. Roving - Blended slivers are drawn and wound onto bobbins.
4. Warping - coloured yarns are being wound onto the weaving beam according to the buyer's fabric pattern.



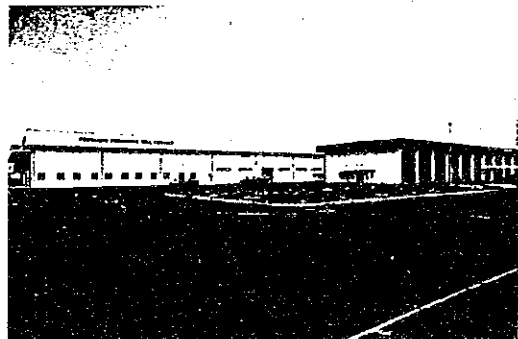
Efficient assembly lines in congenial working environment

Pensanko Precision Sdn. Bhd., incorporated in June 1989 is a joint venture project between Toray group and Sanko Gosei, Ltd (Japan) group. It became the sixth member of the Pen-Group Companies and the first among the member companies to carry out the business of manufacturing and assembling of electrical, electronic and computer related components.

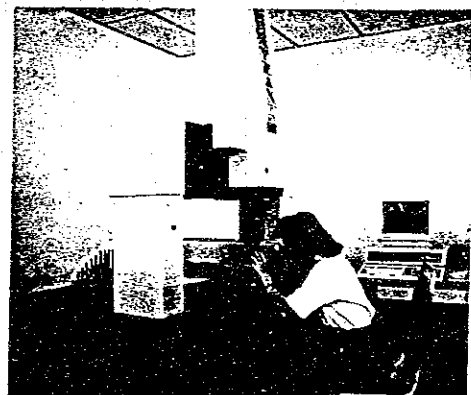
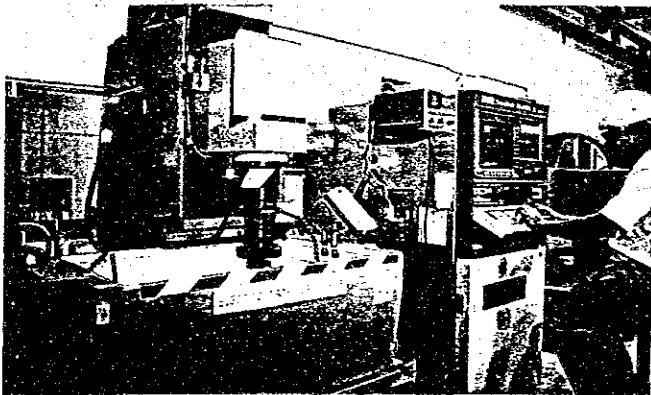
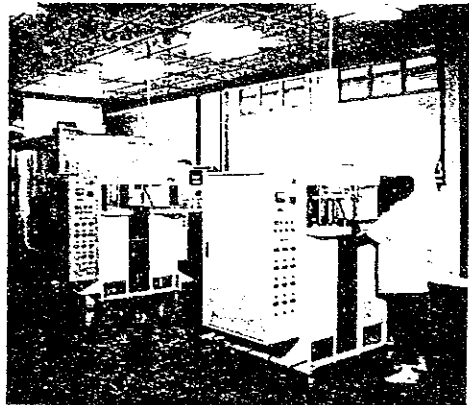
Upon completion of the whole project, total investment would hit M\$30 million.

The company started production in December 1989. It sells mainly to electrical and electronics companies in Japan, Malaysia and other countries. The products include:-

- (a) Mechanical Chassis of PC Printer
- (b) Cross Flow Fan for Air-Conditioners
- (c) Mechanical Chassis of Video Cassette Recorder
- (d) Remote Controller.



PENSANKO



← 70%
(11/11/2022)

1	3
2	4
5	

1. Precision moulding in ultra modern shopfloor equipped with robotic mechanisms and the latest technological amenities.
2. Trained technician working on the latest computer aided Electric Discharge machine.
3. Ultra-sonic welding of the cross flow-fan for air conditioners.
4. Among the first in Malaysia to utilise the 3 Dimensional coordinate measuring system, part of the company's in-depth efforts to Total Quality Assurance.
5. An overview of one of the three production zones of precision injection moulding machines.

PEN-GROUP

TORAY PLASTICS (MALAYSIA)

PLASTICS RESIN OPERATION

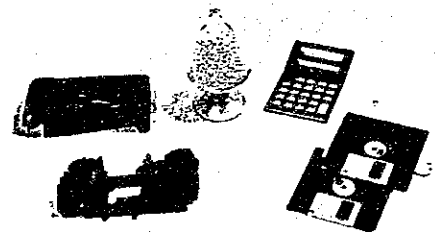


The site earmarked for the proposed plant.

Toray Plastics (Malaysia) is the seventh and the latest venture undertaken by Toray in Malaysia to carry out the business of manufacturing and marketing of ABS (Acrylonitrile-Butadiene-Styrene) Resin.

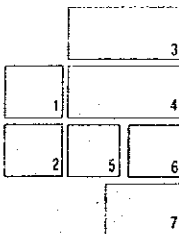
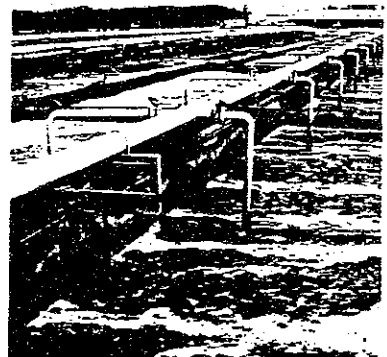
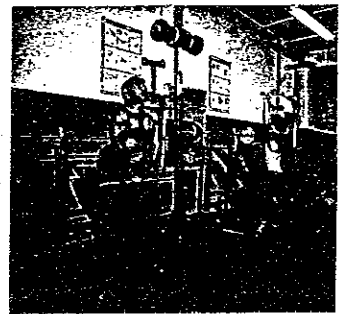
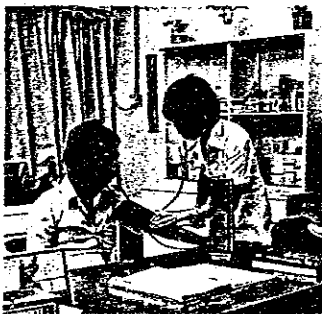
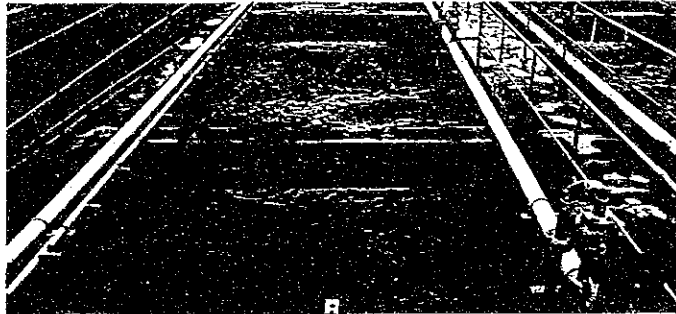
The proposed M\$210 million plant, to be built beside Penfibre, is expected to come on stream in 1992. The production capacity will be gradually increased to 65,000 tons per year in 1994, according to the needs of the market. The product would be marketed primarily to electrical appliances manufacturers in Malaysia, Thailand, Hong Kong and Singapore.

ABS is attractive and easy to apply. It is used for electric appliances, injection and extrusion moulding of automobile parts, and in other industrial and consumer products such as copier parts and other office automation (OA) equipment.

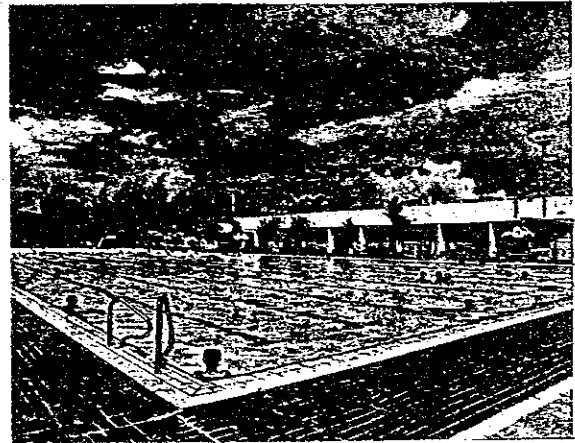
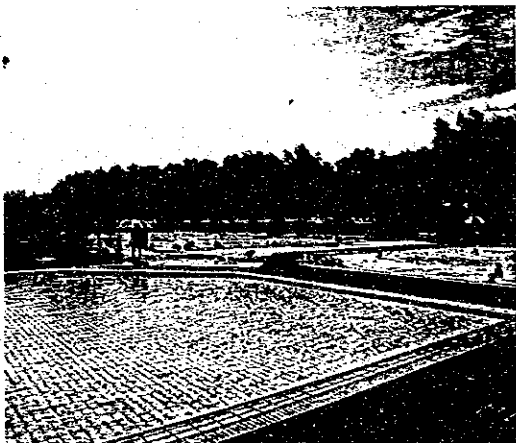
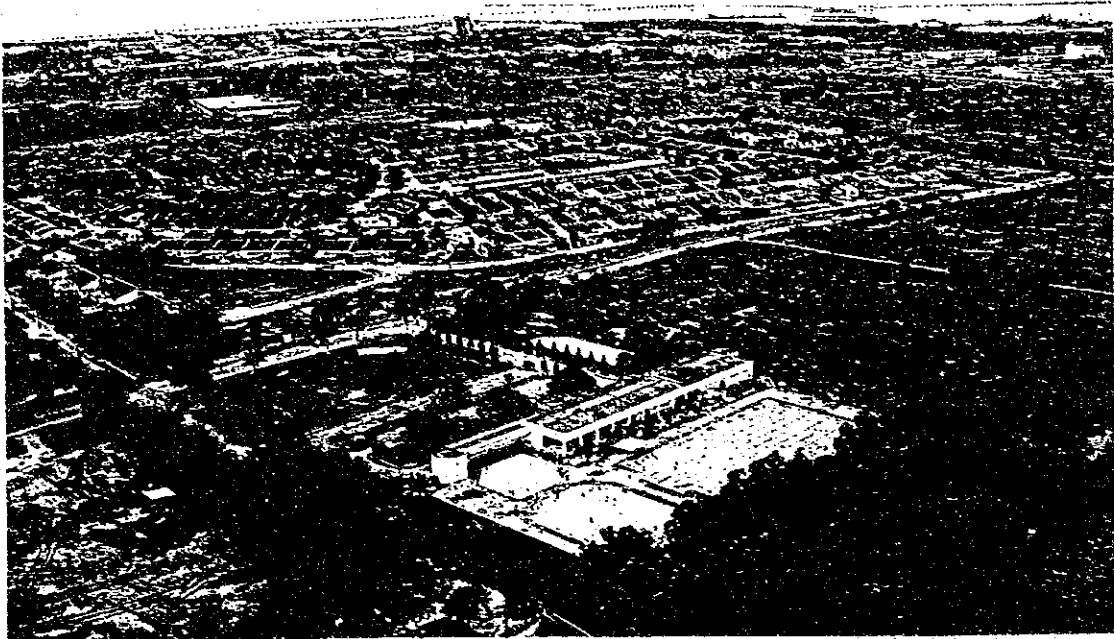


PEN-GROUP ENVIRONMENT AND HEALTH

Since the 1970s, Pen-Group companies have been investing substantial amount of money in environmental control equipment at the various plants and incurring huge sums in the running, testing and maintenance of these facilities. Likewise, health aspect of the employees is keenly promoted at the workplace.



1. Incinerator for disposal of solid waste at PENTEX
2. Waste water treatment plant at PENFIBRE
3. Anti pollution waste water treatment plant of PENTLEY
4. A healthy mind in a healthy body at PENSANKO
5. In-house clinic for employees at WOODARD
6. Working out at in-house gymnasium at PENFABRIC
7. Waste water treatment plant at PENFABRIC

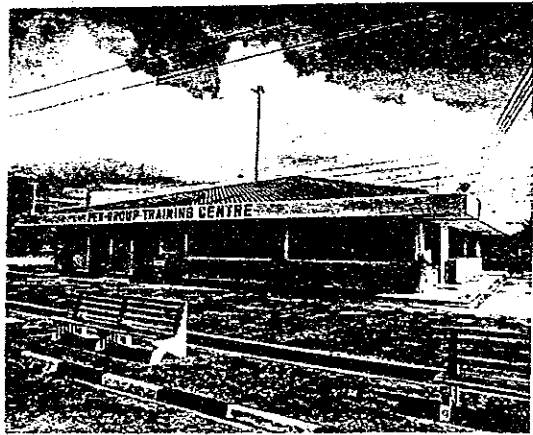
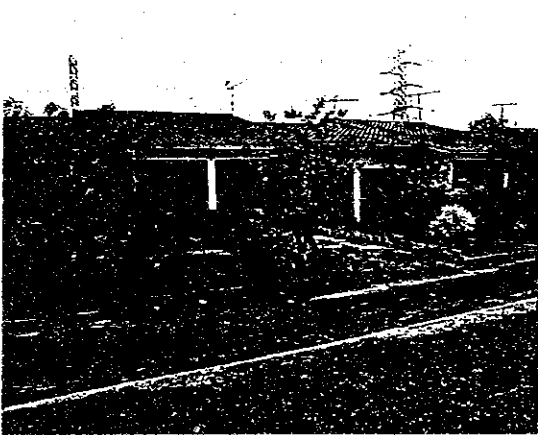
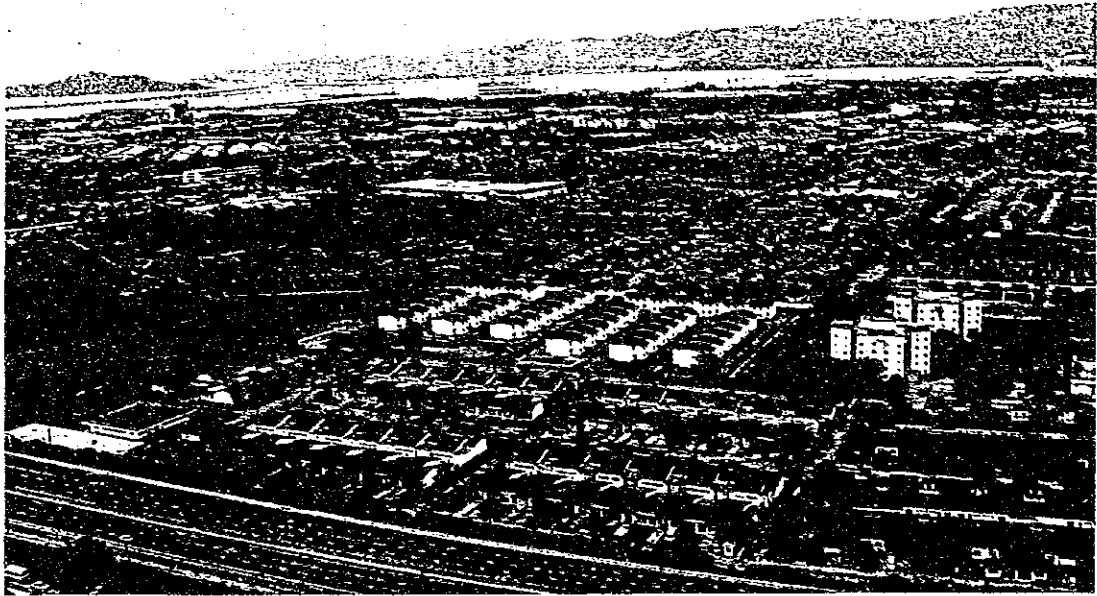


**OUR CONTRIBUTION
TO THE COMMUNITY**

As a member of the local community, numerous contributions to societies were made over the years. In 1982, with the cooperation of the State Government who made available a choice piece of land, a swimming pool complex, consisting of an olympic standard pool, learner pool, wading pool, and administrative block with ancillary facilities, costing M\$2.5 million was built and donated to the Majlis Perbandaran Seberang Perai (Prai Municipality), for the people of Penang.



CITIZEN



OUR CONTRIBUTION TO THE EMPLOYEES

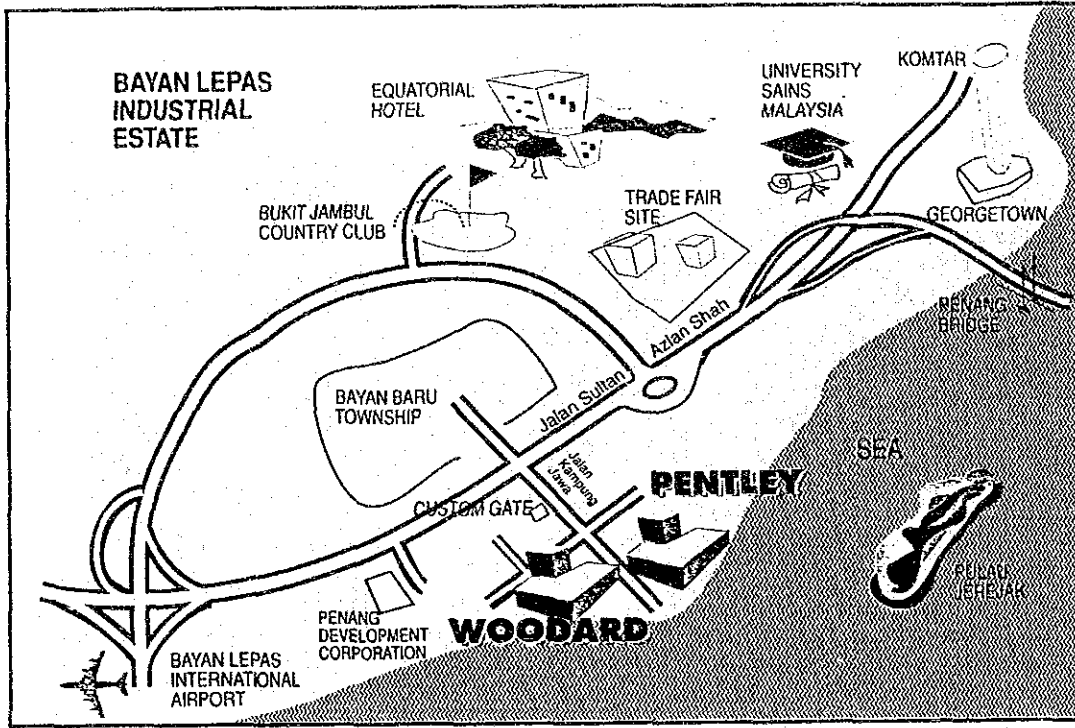
Employees Dormitory at Seberang Jaya
104 units of linked houses with cafeteria, clinic, library and recreational facilities to cater for the outstation workers.

Group Training Centre at Seberang Jaya
Complete with training hall, lecture rooms, function hall, multipurpose courts, audio-visual aids and residential facilities to cater for the educational needs of the Pen-group employees.

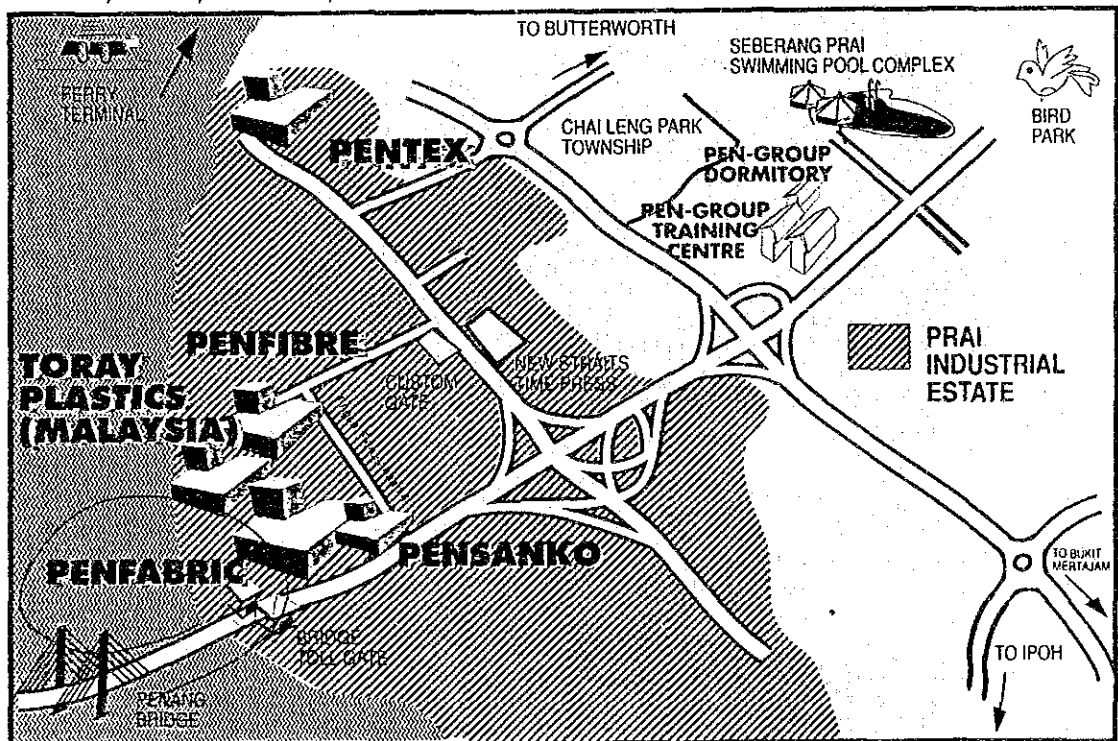
PEN-GROUP

FACTORIES LOCATION PLAN

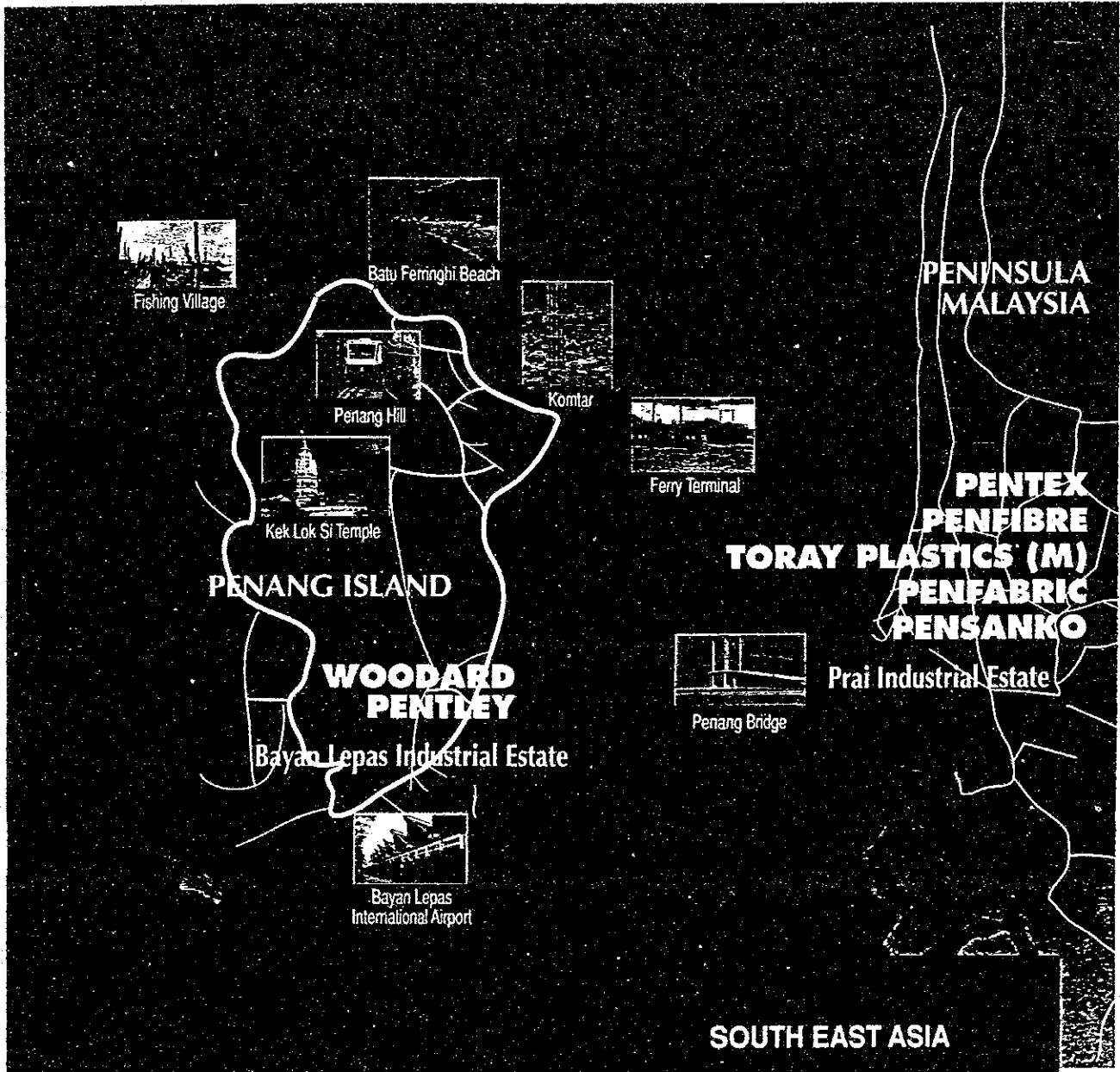
PENTLEY and WOODARD



PENFIBRE, PENTEX, PENFABRIC, PENSANKO and TORAY PLASTICS (MALAYSIA)



PENANG, MALAYSIA



TOUR TIPS TO PENANG, MALAYSIA

- Climate : Equatorial (Hot & wet throughout the year)
- Temperature : Average 27.0C - 32.0C
- Relative Humidity : 75% - 85%
- Language : The national language is Bahasa Malaysia (Malay) but English is widely spoken
- Clothing : Light weight clothing. Normal everyday wear consists of shirt, tie and trousers for men and light weight material for ladies.



PEN-GROUP

PEN-GROUP COMPANIES

Registered address

Block B, Plot 117-119 & 200-202,
Prai Free Trade Zone,
Prai, 13600 Penang, Malaysia
Telephone : (04) 307000
Telex : MA 47016 (FABRIC)
Fax : (04) 308260

PEN-GROUP

Penfabric Sdn Bhd

Office/Factory Address
Plot 117-119 & 200-202
Prai Free Trade Zone
13600 Prai
Penang

Telephone
04-307000

Telex
FABRICMA 47016

Telefax
04-308260/018

Parent Company
Toray Industries Inc, Japan

Subsidiaries/Associates
Pentex Sdn Bhd
Woodard Textile Mills Sdn Bhd
Pentley Sdn Bhd
Toray Plastics (M) Sdn Bhd
Pensanko Precision Sdn Bhd

FMM 1992 DIRECTORY

Chief Executive
Mr Masatake Kashiwagi
Managing Director

Business Enquiries
Mr Tsuyoshi Watanabe
Deputy Managing Director

No. of Employees
615

Annual Sales
M\$346 Million

Products Manufactured
*Dyed And Printed Fabric, Grey
Fabric, Yarn*

Brand Names
PENFABRIC, PENTEX

Export Markets
*Australia, Canada, Germany, Italy,
United Kingdom, Thailand,
Singapore, United States*

(See Our Advertisement Page 7)

PEN-GROUP COMPANIES

- PENFIBRE • PENFABRIC • PENTEX
- WOODWARD • PENLEY • PENSANKO
- TORAY PLASTICS (MALAYSIA)

An export-oriented conglomerate engaged in the business of

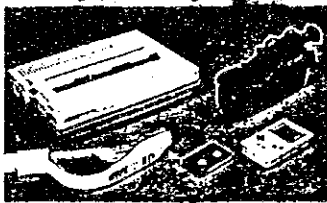
- fibre and textile
- electrical and electronic components
- plastic (ABS) resin

FIBRE & TEXTILE PRODUCTS

- Polyester Staple Fibre
- Yarns and Grey Fabrics
- Dyed and Print Fabrics
- Woven Gingham



The Assembling of Electrical and Electronic components.



The many uses of ABS resin

PEN-GROUP OFFICE:

c/o PENFABRIC SDN. BERHAD, Prai Free Trade Zone, 13600 Prai, Penang, Malaysia.
Tel: 04-307000 Tlx: PENFAB MA 47152, FABRIC MA 47016 Fax: 04-308018/308260

