MARKET INTELLIGENCE

TECHNOLOG

OTHER GLASS FIBRE ARTICLES, NOT ELSEWHERE SPECIFIED

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REFERENCE SOURCES

Industry, Science and Technology Canada Statistics Canada, Tel.: (613) 951-9647 Revenue Canada, Tel.: (613) 954-6908

U.S. Department of Commerce,

Bureau of the Census, Tel.: (301) 763-7754

TARIFFS

Enquiries concerning Canadian tariffs should be directed to the nearest Customs and Excise office or to:

Tariff Programs
Revenue Canada
Customs and Excise
Ottawa, Ontario K1A 0L5

Tei.: (613) 954-6908 Fax.: (613) 954-2509 Enquiries concerning tariffs and other government trade regulations in **foreign** countries should be directed to:

Info Export External Affairs Ottawa, Ontario K1A 0G2

Tel.: (613) 993-6435 OR 1-800-267-8376

Fax.: (613) 996-9709

EXPLANATORY NOTES

Commodity Classification

Canadian Trade statistics are classified and published according to the International Convention on the Harmonized Commodity and Description Coding System (H.S.), as defined by the Canadian Customs Tariff and Statistical Nomenclature.

Valuation

Dollar values shown in this report are based on selling price F.O.B. plant, in Canadian dollars. This selling price represents the value paid by the importer, excluding all freight, packing and insurance costs when specified. All trade discounts, when applicable, are also deducted from the selling price.

Rounding

Figures may not add due to rounding.

Canada - U.S. Exchange Rate

The Bank of Canada exchange rates were used to convert U.S. imports reported in \$US to \$Cdn.

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OTHER GLASS FIBRE ARTICLES, NOT ELSEWHERE SPECIFIED

I. INTRODUCTION AND SCOPE

This is one of a continuing series of market intelligence reports designed to increase business awareness of the potential existing for production in Canada and to assist businesses and other organizations in their market research of specific products. The detailed information provided in these reports supports studies by organizations seeking to expand existing production lines, change individual product characteristics or engage in new manufacturing investment in Canada. The coverage of a market intelligence report is developed in close consultation with the client, and is tailored to meet their specific requirements. It is important to emphasize that this report does not attempt any assessment as to the feasibility of competing in a particular market.

This report is based on data from several sources for the following Harmonized System (H.S.) commodity code:

Description

H.S. Commodity Code Analyzed

Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics) (70.19)

-Other glass fibre articles, not elsewhere specified

7019.90.90.90

Note: This H.S. code includes glass fibre articles other than those which have specific descriptions and H.S. codes such as:

- Silvers, rovings yarn and chopped strands (7019.10) - Woven fabrics, including narrow fabrics (7019.20)
- Mats (7019.31)
- Thin sheets (voiles) (7019.32)
- Insulation products (7019.39)Curtains and drapes (7019.90)

Also available is a market intelligence report entitled "Filter Fabric, Woven (Glass Fibres)", Pub. No.: 91103-IP.

II. CANADIAN IMPORTS

SUMMARY

	Total Imports				Major Cou			
Description and Commodity Code	1988 <u>Value</u> (\$000)	1989 <u>Value</u> (\$000)	1990 <u>Value</u> (\$000)	1 991 <u>Value</u> (\$000)	<u>1988</u>	Export to % of Tota 1989		<u>1991</u>
Other glass fibre articles, not elsewhere specified H.S. 7019.90.90.90	6 245	10 676	9 795	12 154	U.S.A. 97	U.S.A. 98	U.S.A. 95	U.S.A. 97
Province		BY PROV	INCE OF	CLEARANC	E		Average Annual Growth Rate	e
of Clearance		1988	1989	19	90	1991	1988-9	1
					. – –		(%)	-
Ontario								
Value (\$000 Alberta)	4 524	8 081	6 3	158	6 439	12.	5
Value (\$000		274	380	3	71	1 789	86.9	9
British Columbia Value (\$000		147	354	1 2	122	1 687	125.7	7
Value (\$000 Québec)	147	354	1 2	32	1 08/	125.	<i>(</i>
Value (\$000)	526	1 153	1 3	50	863	17.9	9
New Brunswick Value (\$000	1	116	79		.92	709	82.9	3
Manitoba	,	110	79	1	.92	709	02.:	9
Value (\$000)	200	312	1	.77	400	26.0	0
Saskatchewan Value (\$000	1	412	203		85	187	22 -	1
Value (\$000 Nova Scotia)	412	203		00	187	-23.	<u>I</u>
Value (\$000)	40	88		21	49	6.8	3
Newfoundland		_	07		-	0.1		_
Value (\$000 Yukon)	5	27		7	31	80.3	3
Value (\$000)	-	-		2	-	0.0	0
Total				-,				-
Value (\$000)	6 245	10 676	9 7	95	12 154	24.9	9

II. CANADIAN IMPORTS (Cont'd)

MARKET SHARES BY PROVINCE OF CLEARANCE

Province of Clearance	1988	1000	1000	1001
or creatance	1300	1989	1990	1991
· · · · · · · · · · · · · · · · · · ·	%	%	%	~~~
Ontario	70	70	70	70
Value	72.4	75.7	64.9	53.0
Alberta				55.5
Value	4.4	3.6	3.8	14.7
British Columbia				
Value	2.3	3.3	12.6	13.9
Québec				
Value	8.4	10.8	13.8	7.1
New Brunswick				
Value	1.9	0.7	2.0	5.8
Manitoba				
Value	3.2	2.9	1.8	3.3
Saskatchewan	c c	1.0	0.0	,
Value Nova Scotia	6.6	1.9	0.9	1.5
Value	0.6	0.0	0.0	0.4
Newfoundland	0.6	0.8	0.2	0.4
Value	0.1	0.2	0.1	0.3
Yukon	0.1	0.2	0.1	0.5
Value	_	_	0.0	_
Total				
Value	100.0	100.0	100.0	100.0

II. CANADIAN IMPORTS (Cont'd)

BY MAJOR COUNTRY OF ORIGIN

Country of Origin		1988	1989	1990	1991	Average Annual Growth Rate 1988-91
				_		(%)
United St						
_ Value	(\$000)	6 031	10 481	9 352	11 773	25.0
France						
Value	(\$000)	24	54	205	150	83.9
United Ki						
Value	(\$000)	2	36	53	126	282.0
Italy						
Value	(\$000)	60	54	72	42	-10.6
Sweden						
Value	(\$000)	1	8	17	29	252.8
Republic			•			•
Value	(\$000)	-	2	7	22	208.5
Fed. Rep.	of Germany					
Value	(\$000)	46	3	39	9	-41.1
Mexico						
Value	(\$000)	_	0	_	2	175.0
Belgium					_	
Value	(\$000)	8	_	·	0	-71.7
Japan	•				· ·	,
Value	(\$000)	2	1	2	0	-55.0
0ther	,		_	_	· ·	00.0
Value	(\$000)	72	36	48	_	-18.3
	· •					
Total						
Value	(\$000)	6 245	10 676	9 795	12 154	24.9
						to i i v

II. CANADIAN IMPORTS (Cont'd)

MARKET SHARES BY MAJOR COUNTRY OF ORIGIN

Country of Origin	1988	1989	1990	1991
United States	%	%	%	%
Value	96.6	98.2	95.5	96.9
France		2212		
Value	0.4	0.5	2.1	1.2
United Kingdom		0.0	0.5	1.0
Value	0.0	0.3	0.5	1.0
Italy Value	1.0	0.5	0.7	0.3
Sweden	1.0	0.0	• • • • • • • • • • • • • • • • • • • •	0.0
Value	0.0	0.1	0.2	0.2
Republic of Korea				
Value	-	0.0	0.1	0.2
Fed. Rep. of Germany Value	0.7	0.0	0.4	0.1
Mexico	0.7	0.0	0.7	0.1
Value	-	0.0	_	0.0
Belgium				_
Value	0.1	-	-	0.0
Japan Value	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0
Value	1.2	0.3	0.5	0.0
Total	100 0	1.0.0	100.0	
Value	100.0	100.0	100.0	100.0

III. CANADIAN PRODUCTION

Departmental sources indicate that there is Canadian production of this product. However, for reasons of confidentiality, separate data on production or shipments by Canadian manufacturers are not available.

Any enquiries and/or comments regarding Canadian production should be directed to:

Statistics Canada Industry Division Survey of Manufactures Section Ottawa, Ontario K1A OT6 Tel.: (613) 951-9836

IV. CANADIAN EXPORTS BY MAJOR COUNTRY OF DESTINATION

Separate export data for other glass fibre articles, not elsewhere specified are not available. These products are included in the Harmonized System (H.S.) six digit code 7019.90.

1989_		1990		1991	
Country	<u>Value</u> (\$000)	Country	<u>Value</u> (\$000)	Country	<u>Value</u> (\$000)
U.S.	11 110	U.S.	7 330	U.S.	8 258
W.Germany	958	Japan	1 183	Japan	392
Australia	491	S. Arabia	764	U.K.	118
Japan	232	Australia	524	Italy	76
U.K.	169	S. Korea	497	Hong Kong	68
Hong Kong	152	W.Germany	240	Netherlands	44
Taiwan	130	Poland	240	S. Arabia	21
Dominican Rep.	105	U.K.	172	Switzerland	18
Spain	88	United Arab Emi	rates 127	Greece	18
Netherlands	86	Indonesia	90	Australia	14
Other	409	Other	470	Other	56
Total	13 933		11 636		9 084

Note: Major countries in descending order based upon value.

Source: Statistics Canada.

V. CANADIAN IMPORTERS - 1990

There were 312 known importers of other glass fibre articles, not elsewhere specified in 1990. The principal six importers accounted for 52 per cent of the total import value.

Principal <u>Importers</u>	Cumulative <u>Value</u>	Cumulative % of Total Value
(No.)	(\$000)	•
3	3 125	32
6	5 088	52
10	5 960	61
15	6 666	68
25	7 545	77
30	7 857	80
All Importers (312)	9 795	100

The principal importers of other glass fibre articles, not elsewhere specified during 1990 are listed below in alphabetical order. Where the importer is not the same as the consignee (i.e. the recipient of the goods shipped), the name of the consignee rather than that of the importer is listed. The importer or consignee is not necessarily the end-user of the product.

NOTE: This list includes the principal importers except individuals.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
A F Mundy Associates Canada Ltd. A Rea Tools & Tubing Limited Aeroquip Canada Inc. Air Canada Facilities & Supply Ltd. Air Filter Sales & Service Ltd. Albany Engineering Systems Inc. Albarrie Canada Limited Automation Industries (Canada) Ltd. Burnaby Insulation Supplies Ltd. C P Rail Ltd. Canadian Aircraft Products Div Of Avco rp Industries Inc. Canadian Bearings Ltd. Dafco Filtration Products Inc. Dasko Hardware Products Inc. Engco Ltd. Equipement De Finition Du Québec Inc. Equipement De Sécurité Safety Supply Div Doptique Inc.	Etobicoke, Ont. Mississauga, Ont. Toronto, Ont. St-Laurent, Qué. Concord, Ont. Dorval, Qué. Barrie, Ont. Mississauga, Ont. Burnaby, B.C. Montréal, Qué. Richmond, B.C. Mississauga, Ont. Mississauga, Ont. Toronto, Ont. Côte St-Luc, Qué.	Farr Inc. Fiberglass Canada Inc. Filterfab Incorporated Filtration Kenbec Ltd. Global Pet Food Saies Inc. Graham Fibreglass Ltd. Green Belting Industries Limited Haworth Limited Isolation Dispro Inc. Krueger International Canada Inc. Nimlok Canada Ltd. Petwa Canada Ltd. Petwa Canada Ltd. Rabco Food Services Limited René Fibre De Verre Ltée. S. Fattal Canvas Inc. Snyder General Canada Inc. Steels Industrial Products Ltd. Teledyne Water Pik Canada Ltd. Thermo Electron Canada Inc. Usi Fibre P G C Inc. Van Dresser Ltd.	Address Laval, Qué. Willowdale, Ont. St Catharines, Ont. Lasalle, Qué. Concord, Ont. Erin, Ont. Mississauga, Ont. Toronto, Ont. Anjou, Qué. Dorion-Vaudreuil, Qué. Markham, Ont. Caigary, Alta. Scarborough, Ont. St-Ephrem-De-Beauce, Qué. Toronto, Ont. Montréal, Qué. Richmond, B.C. Etobicoke, Ont. St-Léonard, Qué. St-Jérôme, Qué. Waterioo, Ont.
Evergreen Door Inc.	Mississauga, Ont.		

VI. FOREIGN EXPORTERS TO CANADA - 1990

Major exporters to Canada of other glass fibre articles, not elsewhere specified are listed by major country of origin in descending order of dollar value. These exporters accounted for 72 per cent of the total value of Canadian imports during 1990.

Country of Origin	Name of Foreign Exporter		Value of Exports to Canada 1990 (\$000)
United States	Knauf Fiberglass Co.		(\$000) 1 404
	Owens Corning Fiberglass State Insulation Corp. Van Dresser Corp.	}	2 547*
	Guardian Fiberglass Corp. Goodwin Insulation Dist.)	1 040*
	Therma Tru Corp. Albarrie Perma Pipe Midwest Co.) -	531*
	Mainville Sales Corp. Superior Glass Fibers Inc. BGF Industries Inc.	. }	383*
	Flight Insulation Inc. Bentley Harris Mfg. Co. Seaway Corp.)	316*
ä	Purolator Products Air Haworth Inc. CCX Fibreglass Products)	268*
	Glasfloss Ind. Inc. Macarthur Co. Flexible Technologies Farr Company)	318*
France	UDD Fim SA Div. Isolants)	
Italy	Bonetti Acciai SPA	}	270*
United Kingdom	TBA Industrial Products	}	
TOTAL			7 077

^{*} Aggregated to preserve confidentiality of Canadian importers.

VII. CANADIAN AND FOREIGN TARIFFS

Other glass fibre articles, not elsewhere specified included in this report are dutiable under the following Canadian tariff items.

		Tariff Treatment - 1991		
Tariff Item	Description of Goods	Most Favoured Nation Tariff	General Preferential <u>Tariff</u>	United States <u>Tariff</u>
7019.90	Other			
7019.90.90	Glass fibre articles, non-woven, n.e.s.	10.2%	6.5%	7.1%

n.e.s. - Not elsewhere specified.

TARIFF ARRANGEMENTS AND FOREIGN COUNTRIES OF EXPORT

All exporting countries shown in Section III qualify for the Most Favoured Nation tariff treatment and the Republic of Korea also qualify for the General System of Preference tariff treatment*.

Enquiries concerning tariffs should be directed to the nearest Revenue Canada Customs and Excise office as listed on page two of this report.

^{*} In order to qualify for the General System of Preference, a special certificate of origin is required.

VII. CANADIAN AND FOREIGN TARIFFS (Cont'd)

Other glass fibre articles, not elsewhere specified included in this report are dutiable under the following U.S. tariff items:

Toriff		Ra	Rates of Duty - 1991				
Tariff <u>Item</u>	Description of Goods	<u>General</u>	Special ⁽¹⁾	2			
7019.90	Other:						
7019.90.10	-Woven	6.9%	2.1% (IL) 4.8% (CA)	60%			
7019.90.50	-Other	6.2%	Free (A,B,E,IL) 4.3% (CA)	50%			

FOREIGN COUNTRIES

Enquiries concerning tariffs and other government trade regulations in foreign countries should be directed to External Affairs as listed on page two of this report.

(1)	Generalized System of Preferences	Α
	Automotive Products Trade Act	В
	United States-Canada Free-Trade Agreement	CA
	Caribbean Basin Economic Recovery Act	Ε
	United States-Israel Free Trade Area	ΙL

2 Rates of Duty Column 2. Notwithstanding any other provisions, the rates of duty shown in column 2 shall apply to products, whether imported directly or indirectly, of the following countries and areas pursuant to section 401 of the Tariff Classification Act of 1962, to section 231 or 257(e)(2) of the Trade Expansion Act of 1962, to section 404(a) of the Trade Act of 1974 or to any other applicable section of law, or to action taken by the President thereunder:

Afghanistan	German Democratic	Mongolia
Albania	Republic	North Korea
Bulgaria	Kampuchea	Romania
Cuba	Laos	Union of Soviet Socialist
Czechoslovakia	Latvia	Republics
Estonia	Lithuania	Vietnam

DID YOU KNOW?

Effective May 1, 1991, the Market Intelligence Division of the Services to Business Branch of Industry, Science and Technology Canada became the Office of Primary Interest (OPI) for dISTCovery. This service, developed by the New Brunswick Regional Office, is being implemented on a national basis and is available in most regional offices.

WHAT IS **dISTCovery**? **dISTCovery** is a tool for discovering and acquiring new manufacturing opportunities emerging from a worldwide explosion in technological developments, new products and new processes.

dISTCovery introduces you to companies and organizations from around the world who are willing to licence the right to manufacture and sell their product in an agreed market area. The reverse is also possible. A Canadian company can also use dISTCovery to promote their unique product or process for licensing internationally.

dISTCovery provides access to international data bases containing thousands of licensing offers for new products, processes and technology originating from around the world.

For more information on this service, contact the Market Intelligence Division at (613) 954-4970 or the nearest ISTC Regional Office listed at the end of this publication.



OR

FOR MORE INFORMATION PLEASE CONTACT:

Market Intelligence Division Services to Business Branch Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A 0H5

Tel.: (613) 954-4970 Fax.: (613) 954-5463

Textiles and Leather Directorate Consumer Products Branch Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A 0H5

Tel.: (613) 954-2925 Fax.: (613) 954-1894

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These centres have been established at headquarters and in every regional office to provide clients with a gateway into the complete range of ISTC services, information products, programs and expertise.

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ISTC Atlantic Place 215 Water Street, 5th Floor P.O. Box 8950 St. Johns, Nfld. A1B 3R9 Tel.: (709) 772-ISTC Fax.: (709) 772-5093	ISTC Central Guaranty Trust Tower 1801 Hollis Street, 5th Floor P.O. Box 940, Station 'M' Halifax, N.S. B3J 2V9 Tel.: (902) 426-7259 Fax.: (902) 426-2624	ISTC 401-119 4th Avenue South Saskatoon, Sask. S7K 5X2 Tel.: (306) 975-4386 Fax.: (306) 975-5334
PRINCE EDWARD ISLAND	NEW BRUNSWICK	BRITISH COLUMBIA
ISTC Confederation Court Mall 134 Kent Street, Suite 400 P.O. Box 1115 Charlottetown, P.E.I. C1A 7M8 Tel.: (902) 566-7400 Fax.: (902) 566-7450	ISTC Assumption Place, 12th Floor 770 Main Street P.O. Box 1210 Moncton, N.B. E1C 8P9 Tel.: (506) 857-ISTC Fax.: (506) 851-6429	ISTC Suite 900 Scotia Tower 650 West Georgia St. P.O. Box 11610 Vancouver, B.C. V6B5H8 Tel.: (604) 666-0266

Fax.: (604) 666-0277

ISTC

Suite 1100

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Fax.: (403) 495-4507

YUKON

ISTC Suite 301 108 Lambert Street Whitehorse, Y.T. Y1A 1Z2 Tel.: (403) 668-4655

Fax.: (403) 668-5003

NORTHWEST TERRITORIES

510-5th Street Southwest

Calgary, Alta. T2P 3S2

Tel.: (403) 292-4575

Fax.: (403) 292-4578

ISTC 10th Floor Precambrian Building P.O. Bag 6100 Yellowknife, N.W.T. X1A 2R3 Tel.: (403) 920-8568

Fax.: (403) 873-6228

HEADQUARTERS

ISTC 1st Floor, East Tower 235 Queen Street Ottawa, Ont. K1A 0H5 Tel.: (613) 952-ISTC

Fax.: (613) 957-7942

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