# MARKET INTELLIGENCE

FILTER FABRIC, WOVEN (GLASS FIBRES)

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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

Tel.: (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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#### FILTER FABRIC, WOVEN (GLASS FIBRES)

#### 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)

-Woven fabrics, including narrow fabrics (7019.20)

--Filter fabric

7019.20.90.34

Also available is a market intelligence report entitled "Other Glass Fibre Articles, Not Elsewhere Specified", Pub. No.: 91104-IP.

## **II. CANADIAN IMPORTS**

## **SUMMARY**

	Total Imports				_ Major Country of			
Description and	1988	1989	1990	1991	Export to Canada % of Total Value			
Commodity Code	<u>Value</u> (\$000)	<u>Value</u> (\$000)	<u>Value</u> (\$000)	<u>Value</u> (\$000)	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>
Filter fabric H.S. 7019.20.90.34	375	249	489	246	U.S.A. 97	U.S.A. 98	U.S.A. 42	U.S.A. 88

## BY PROVINCE OF CLEARANCE

Province of Clearance	Ce	1	1988	]	1989		1990	]	1991	Average Annual Growth Rate 1988-91
										(%)
Ontario										
Quantity			179		252		960		278	1 1 1 =
Value Québec	(\$)	223	286	1/1	437	181	916	107	313	-21.7
Quantity	(KGM)	40	223	7	247	16	144	8	642	-40.1
Value	(\$)		317		599		292		245	-17.5
British Col			•	٠.		2-0				2
Quantity	(KGM)		443		77		157		497	253.1
Value	(\$)	1	550		764	1	564	55	573	229.7
Alberta	*****					_				
Quantity			426		670		824		35	
Value	(\$)	1	584	4	005	9	659		343	-40.0
Manitoba Quantity	(VCM)		106	2	315					2084.0
Value	(\$)		369		102		-		-	2095.7
New Brunswi			303	J	102					2030.7
Quantity			70		-		-		-	0.0
Value	(\$)		244		-		-		-	0.0
						-				
Total	(1(014)	0.5						4.0	450	
Quantity			447		562		085		452	-22.4
Value	(\$)	3/5	350	248	907	489	431	246	474	-13.1

## II. CANADIAN IMPORTS (Cont'd)

## MARKET SHARES BY PROVINCE OF CLEARANCE

Province of Clearance	1988	1989	1990	1991
	%	%	%	%
Ontario				
Quantity	52.3	65.1	55.9	30.4
<b>V</b> alue	59.5	68.9	37.2	43.5
Québec				
Quantity	46.5	24.5	39.3	21.4
Value	39.5	26.0	60.5	33.8
British Columbia	• • • • • • • • • • • • • • • • • • • •			
Quantity	0.5	0.3	0.4	48.2
Value	0.4	0.3	0.3	22.5
Alberta	•			
Quantity	0.5	2.3	4.4	0.1
Value	0.4	1.6	2.0	0.1
Manitoba	0.4	1.0	2.0	0.1
	0.1	7.8	_	_
Quantity Value	0.1	3.3	_	_
Value	0.1	3.3	-	_
New Brunswick	0 1			
Quantity	0.1	-	<del>-</del> ,	_
Value	0.1	-	-	_
T-+-1				
Total	100.0	100.0	100.0	100 0
Quantity	100.0	100.0	100.0	100.0
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 States			•		
Quantity (KGM)	83 217	29 013	26 039	37 464	-23.4
Value (\$)	364 049	243 422	204 090	216 617	-15.9
United Kingdom					
Quantity (KGM)	-	_	2 000	2 988	49.4
Value (\$)	_	_	19 984	29 857	49.4
Other					
Quantity (KGM)	3 230	549	13 046	_	101.0
Value (\$)	11 301	5 485	265 357	-	384.6
Total					
Quantity (KGM)	86 447	29 562	41 085	40 452	-22.4
Value (\$)	375 350	248 907	489 431	246 474	-13.1

## II. CANADIAN IMPORTS (Cont'd)

#### MARKET SHARES BY MAJOR COUNTRY ORIGIN

Country of Origin	1988	1989	1990	1991
	 %	 %	<b>-</b> %	 %
United States	. 76	76	70	/0
Quantity	96.3	98.1	63.4	92.6
Value United Kingdom	97.0	97.8	41.7	87.9
Quantity	-	_	4.9	7.4
Value	-	-	4.1	12.1
Other	. 7	1.0	21.2	
Quantity Value	3.7	1.9 2.2	31.8 54.2	0.0
varue	3.0	2.2	34.4	0.0
Total				
Quantity	100.0	100.0	100.0	100.0
Value	100.0	100.0	100.0	100.0

#### III. CANADIAN PRODUCTION

Statistics Canada reports that production of filter fabric as described in this report is made in Canada. 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 KIA OT6 Tel.: (613) 951-9836

#### IV. CANADIAN EXPORTS BY MAJOR COUNTRY OF DESTINATION

Separate export data for filter fabrics are not available. These products are included in the Harmonized System (H.S.) six digit code: 7019.20. Woven fabrics, including narrow fabrics.

1989	9	1990		1991	
Country	<u>Value</u> (\$000)	Country	<u>Value</u> (\$000)	Country	<u>Value</u> (\$000)
U.S.	15 051	U.S.	13 848	U.S.	12 206
Australia	1 646	W. Germany	2 361	W. Germany	3 134
W. Germany	1 638	Australia	1 726	U.K.	1 272
U.K.	827	U.K.	905	N.Zealand	1 000
N.Zealand	582	N.Zealand	759	Australia	877
Japan	367	S. Korea	740	Japan	579
Sweden	312	Japan	337	Netherlands	528
Finland	189	Finland	263	France .	518
Netherlands	181	Sweden	252	S. Korea	322
Taiwan	167	France	204	Belgium	310
Other	1 405	Other	<u>1 181</u>	Other	1 088
Total	22 364		22 576		21 833

Note: Major countries in descending order based upon value.

Source: Statistics Canada.

#### V. CANADIAN IMPORTERS - 1990

There were 22 known importers of filter fabric, woven (glass fibres) in 1990. The principal five importers accounted for 86 per cent of the total import value.

Principal <u>Importers</u> (No.)	Cumulative <u>Value</u> (\$000)	Cumulative % of Total Value	
5	421	86	
10	470	96	
All Importers (22)	. 489	100	

Importers of filter fabric, woven (glass fibres) 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 all importers except individuals.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Airguard Industries Inc.	Concord, Ont.	Industrial Filter Fabrics Ltd.	Hamilton, Ont.
Albarrie Canada Limited	Barrie, Ont.	J Ennis Fabrics Ltd.	Edmonton, Alta.
Alcan Aluminium Ltée	Montréal, Qué.	Landry Filtration Products Inc.	Concord, Ont.
Anachemia Canada Inc.	Mississauga, Ont.	National General Filter Products	
B.A. Banknote Travellers	<b>G</b> ,	Co. Ltd.	Brampton, Ont.
Cheque Inc.	Ottawa, Ont.	P C World Div. of Helix	•
Bouvry Exports Calgary Ltd.	Calgary, Alta.	Circuits Inc.	Scarborough, Ont.
Burgham Sales Ltd.	Scarborough, Ont.	Produits Industriels de Haute	
Cantech Environmental		Température pyrotek Inc., Les	Drummondville, Qué.
Systems Inc.	Mississauga, Ont.	SKW Canada Inc.	St-Laurent, Qué.
Confection ICN Ltée	Baie Comeau, Qué.	Totem Diagnostics Inc.	Vancouver, B.C.
Dundas-Jafine Industries Ltd.	Brampton, Ont.	Windsor Factory Supply Ltd.	Windsor, Ont.
Dynamic Filtration Limited	Waterloo, Ont.	York Farms Div. of Canada	
Fischer & Porter Canada Ltd.	Downsview, Ont.	Packers Ltd.	Lethbridge, Alta.

#### VI. FOREIGN EXPORTERS TO CANADA - 1990

Major exporters to Canada of filter fabric, woven (glass fibres) are listed by major country of origin in descending order of dollar value. These exporters accounted for 95 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)
France	Filter Media De Lyon	)	
United States	Hollingworth & Vose Co. J P S Industrial Fabrics	) ) )	341*
	Albarrie Air Purator Arlon Elect.	)	66*
	Kabert Industries Faucet Inc. Filtec Midwesco Inc.	)	<b>33*</b>
United Kingdom	Whatman Inc.	)	23*
Switzerland	De La Rue Giori S.A.	)	
TOTAL			463

<sup>\*</sup> Aggregated to preserve confidentiality of Canadian importers.

#### VII. CANADIAN SUPPLIERS

The following lists are taken from two sources: a) the Business Opportunities Sourcing System (BOSS), a computerized data bank established by the Federal Department of Industry, Science and Technology Canada; and, b) the Canadian Trade Index, published by the Canadian Manufacturers' Association (CMA). These lists may not include all suppliers of the products in question, as companies must themselves register in BOSS or the Canadian Trade Index. In both cases, information on Canadian products supplied is as given by the companies.

#### BOSS

There are no companies listed in BOSS for filter fabric, woven (glass fibres). However, the following are lists of suppliers of glass fabric, woven.

#### Glass Fabric, Industrial, Woven, Not Elsewhere Specified

#### Name

Albion Division Robco Inc. Armkem Inc. \*Bay Mills Limited (Midland Division) East Coast Fibre Glass Incorporated \*J.B. Martin Limitée

#### Address

Montréal, Qué. Drummondville, Qué. Oakville, Ont. Clark's Harbour, N.S. Saint-Jean-sur-Richelieu, Qué.

#### Glass Fabric, Reinforcing, Woven

#### Name

\*Bay Mills Limited (Midland Division)
Childers Products Company Limited
\*J.B. Martin Limitée
Legay Fiberglass, Div. of Truefoam Ltd.

#### Address

Oakville, Ont. Edmonton, Alta. Saint-Jean-sur-Richelieu, Qué. Waverley, N.S.

#### Glass Fabric, Roving, Woven

#### Name

Armkem Inc. \*James Fibre-Glass Mfg. Company Ltd.

#### Address

Drummondville, Qué. Shelburne, Ont.

#### Glass Fabric, Woven, Not Elsewhere Specified

#### Name

Albion Division Robco Inc. \*Fibres Armtex Inc. \*J.B. Martin Limitée \*James Fibre-Glass Mfg. Company Ltd.

#### Address

Montréal, Qué. Magog, Qué. Saint-Jean-sur-Richelieu, Qué. Shelburne, Ont.

<sup>\*</sup> Company engaged in export trade.

## VII. CANADIAN SUPPLIERS (Cont'd)

Any enquiries and/or comments regarding the BOSS list should be directed to:

Business Opportunities Sourcing System Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A OH5

Tel.: (613) 954-5031 Telex: 053-4123

Fax.: (613) 954-1894

#### CANADIAN TRADE INDEX

Companies are arranged in alphabetical order.

#### Fabrics, Fiberglass

#### Name

Able Gasket and Materials Limited
\*All Custom Gasket & Materials Limited
\*Barrday, Inc.
\*Bay Mills Limited
\*Fibres Armtex Inc.
\*Firestone Textiles Company, A Division of
Bridgestone/Firestone Canada Inc.
\*Inglas Co. Corporation Ltd.
\*James Fibre-Glass Mfg. Co. Ltd.
Martin, J.B., Co. Limited
Mevco Inc.
Paisley Products of Canada Inc.
Porritts & Spencer Filtration

#### **Address**

Concord, Ont.
Rexdale, Ont.
Cambridge, Ont.
St. Catharines, Ont.
Magog, Qué.

Woodstock, Ont. Sherbrooke, Qué. Shelburne, Ont. St. Jean, Qué. Dorval, Qué. Scarborough, Ont. Vaudreuil, Qué.

Any enquiries and/or comments regarding the Canadian Trade Index list should be directed to:

The Canadian Manufacturers' Association One Yonge Street Toronto, Ontario

M5E 1J9

Tel.: (416) 363-7261 Telex: 065-24693 Fax.: (416) 363-3779

<sup>\*</sup> Company engaged in export trade.

#### VIII. CANADIAN AND FOREIGN TARIFFS

Woven fabrics (glass fibers) included in this report are dutiable under the following Canadian tariff items.

	•	Tarif	f Treatment - 1	nent - 1991	
Tariff ltem	Description of Goods	Most Favoured Nation <u>Tariff</u>	General Preferential Tariff	United States Tariff	
7019.20	Woven fabrics, including narrow fabrics				
7019.20.90	-Other	25% *BPT 20.2%	X	17.5%	

#### TARIFF ARRANGEMENTS AND FOREIGN COUNTRIES OF EXPORT

All exporting countries shown in Section III qualify for the Most Favoured Nation tariff treatment.

When the symbol "X" appears in the column "General Preferential Tariff" the rate of customs duty that applies to those goods is the rate set out with respect to those goods in the column "Most-Favoured-Nation Tariff".

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

<sup>\*</sup>BPT - Brititish Preferential Tariff.

## FILTER FABRIC, WOVEN (GLASS FIBRES)

(H.S. 7019.20)

#### VIII. CANADIAN AND FOREIGN TARIFFS (Cont'd)

Woven fabrics (glass filters) included in this report are dutiable under the following U.S. tariff items:

		Rates of Duty - 1991			
Tariff <u>item</u>	Description of Goods	General	Special <sup>(1)</sup>	2	
7019.20 7019.20.10	Woven fabrics, including narrow fabrics: -Narrow fabrics	6% <u>1</u> /	1.8% (IL) 4.2% (CA) <u>2</u> /	50%	
7019.20.20	-Other: Not colored	8.3% <u>1</u> /	2.5% (IL) 5.8% (CA) <u>2</u> /	50%	
7019.20.50	Colored	11.1% <u>1</u> /	3.4% (IL) 7.7% (CA) <u>2</u> /	60%	

#### 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.

<sup>2/</sup> Certain glass yarns and fabrics originating in the territory of Canada are free of duty. See heading 9905.70.10.

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

United States-Canada Free-Trade Agreement United States-Israel Free Trade Area IL

<sup>1/</sup> Duty on cord or yarn, of certain glass fiber filaments, temporarily suspended. See headings 9902.70.19 and 9902.70.20.

## **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

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**NOVA SCOTIA** 

#### **NEWFOUNDLAND**

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Atlantic Place
215 Water Street, 5th Floor
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Fax.: (709) 772-5093

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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
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

#### **NEW BRUNSWICK**

ISTC
Assumption Place, 12th Floor
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P.O. Box 1210
Moncton, N.B. E1C 8P9
Tel.: (506) 857-ISTC
Fax.: (506) 851-6429

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ISTC 401-119 4th Avenue South Saskatoon, Sask. S7K 5X2 Tel.: (306) 975-4386 Fax.: (306) 975-5334

#### **BRITISH COLUMBIA**

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Scotia Tower
650 West Georgia St.
P.O. Box 11610
Vancouver, B.C. V6B 5H8

Tel.: (604) 666-0266 Fax.: (604) 666-0277

### **REGIONAL OFFICES (Cont'd)**

#### **ALBERTA**

ISTC Room 540 Canada Place 9700 Jasper Avenue Edmonton, Alta. T5J 4C3 Tel.: (403) 495-ISTC

Fax.: (403) 495-4507

#### YUKON

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

Fax.: (403) 668-5003

ISTC

Suite 1100

510-5th Street Southwest Calgary, Alta. T2P 3S2

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#### **NORTHWEST TERRITORIES**

ISTC 10th Floor Precambrian Building P.O. Bag 6100 Yellowknife, N.W.T. X1A 2R3

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#### **HEADQUARTERS**

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

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