

Textile multifilament in Technical Textiles and Nonwovens: World Market Forecast Tables to 2010

Description of Products Covered

Application Area and Product	Product Description and Function
Agrotech: Woven crop cover, protection	General agricultural, horticultural wovens for protection: wind-breaks, ground matting, tobacco cloth, etc (including tarpaulins)
Agrotech: Fishing line	Lines for fishing (long line, rod and line)
Buildtech: Tarpaulins	Heavy woven fabrics for protection and storage applications
Buildtech: Roof scrims	Support for nonwovens (e.g. felt) and for PVC coating, for use on roofs
Buildtech: Composites	a) Fibre reinforced plastic for building components, shower trays, swimming pools, wind blades, etc. b) Scrims for concrete reinforcement
Clothtech: Interlinings, woven & knit	Woven and knitted fabrics used to provide support and structure to garments
Clothtech: Shoe laces	Shoe and boot laces
Clothtech: Sewing threads	Threads used in all garment applications
Clothtech: Labels	Printed and woven labels for all applications
Geotech: Ground stabilisation	Geotextile fabrics for stabilisation, separation, drainage
Geotech: Soil reinforcement	Geotextile fabrics for reinforcement of soil
Homotech: Mattress tickings	Outer fabrics for wrapping mattresses
Homotech: Furniture webbings	Strapping used to support seating in upholstered furniture, etc
Homotech: Curtain tapes	Header tapes for drapes and nets
Homotech: Woven carpet backings	a) Woven fabrics used as a primary backing for tufted carpets (excluding ground yarns for woven carpets) b) Woven fabrics used as a secondary backing for tufted carpets
Homotech: Sewing threads	Threads used in all furnishing, household textile applications
Indutech: Conveyor belting	Woven fabrics for conveying and speciality applications
Indutech: Woven filters	All woven filters for use in industrial applications
Indutech: Battery separators, etc	a) Fabrics for battery separators b) Fabrics for floppy disc liners, transformers, etc (excludes PCBs)
Indutech: Electrical composites	a) PCBs b) Other GRP composites for electrical applications, including other producer durable equipment
Indutech: Ropes	Ropes and cords for use in industry
Indutech: Misc coated fabrics	a) Coated fabrics storage silos b) Coated fabrics for oil booms c) Heavy coating substrates for covers and miscellaneous applications
Medtech: Woven gowns, drapes	Patient and surgeon gowns, drapes and garments used in surgical and other medical situations (excluding nurse-type garments)
Mobiltech: Auto drive belt	Fabric for reinforcement of automotive drive belts, etc
Mobiltech: Woven & knit trim	Woven, knitted automotive trim : boot liners, head liners, shelving, door panels, etc
Mobiltech: Upholstery	Woven & knitted automotive seating face and backing fabric
Mobiltech: Truck covers	Heavy woven fabrics for truck covers, curtain-sides and other protection and storage applications (e.g. ships' hold covers)
Mobiltech: Transport composites	FRP for use in cars, trains, buses (mostly components, aerofoils, spoilers, seats) etc
Mobiltech: Ropes	Ropes used in transport, including marine, tethering, etc

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Description of Products Covered (continued)

Application Area and Product	Product Description and Function
Protech: NBC	Fabrics to protect against nuclear, biological and chemical exposure
Protech: Cut, slash protection	Fabrics for garments and gloves used to provide protection from knives, glass or other sharp implements; chain saw protection
Protech: Dust protection	Lightweight barrier fabrics for garments worn to provide protection against dust or other particulate matter; clean room fabrics
Protech: Durable chemical protection	Fabrics for durable garments and gloves worn to provide protection against harmful chemicals and gases
Protech: FWC	Fabrics for foul weather clothing using coating or laminates, for all end uses
Protech: Hi-vis	Fluorescent and phosphorescent (not retro-reflective) fabrics for gilets, trousers, etc (excludes FWC)
Sporttech: Artificial leather substrates	Coating substrates for artificial leather handbags, luggage, small goods
Sporttech: Sports bags, luggage	Face fabrics and substrates for soft sided luggage, bags for carrying sports gear, rucksacks
Sporttech: Sports nets	Nets for soccer, tennis, cricket, etc and for court protection
Sporttech: Equipment composites	Materials used in the production of skis, racket frames, canoes, jet-skis
Sporttech: Air sport fabrics	Fabrics for balloons, kites, para-gliders, parachutes
Sporttech: Tents	Fabrics for use in lightweight, portable tents for personal camping/sleeping purposes
Sporttech: Sleeping bag fabrics	Outer fabrics for sleeping bags
Sporttech: Flags	Fabrics for flags, pennants, bunting, for parades, shows, etc.

END

Reporting Levels Used in the Textile multifilament Forecast Tables

Regions	Fibre Types	Fabric and Other End-Use Product Types
N America S America W Europe E Europe S Asia N E Asia S E Asia Rest of World (Central Asia, Middle East, Africa, Oceania)	Viscose Polyester Polyamide Polypropylene Polyethylene Elastomeric Aramid Other high performance Glass Steel	Woven Knitted Yarn-based products Other fabrics
Total: 8	Total: 10	Total: 4

TEXTILE MULTIFILAMENT

End-Use Products in Technical Textiles and Nonwovens: World Market Forecasts to 2010

Structure of the Tables

Part A consists of **5 Summary Tables**, which provide an overview of textile multifilament consumption worldwide over the period 1995-2010. These tables split textile multifilament consumption by product, application area (e.g. Mobiltech), region, fibre type (e.g. polyester) and fabric type (e.g. woven).

Parts B-D provide a detailed analysis of **43 individual textile multifilament end-use products** with consumption forecasts to 2010:

- Part B (9 tables) provides estimates and forecasts of consumption for each product across **8 regions** of the world (e.g. North America) in 2002 and 2010 and for the seven most important regions in 1995 and for each year from 2000 to 2010.
- Part C (5 tables) shows each of the **10 fibre types** (e.g. polyester) used in the production of each textile multifilament product in 2002 and 2010 and for the three most important fibres in 1995 and for each year from 2000 to 2010.
- Part D (5 tables) shows each of the **4 fabric types** (e.g. knitted) used in the production of each textile multifilament product in 2002 and 2010 and for the three most important fabrics in 1995 and for each year from 2000 to 2010.