

The Solution Engineers





The Freudenberg Group

Freudenberg ...

- ... is a globally active group of companies
- ... has been family-owned for 160 years
- ... has 16 Business Groups active in approx. 60 countries

Freudenberg's ...

- ... cornerstones are creativity, diversity and innovative strength
- ... basic values are reliability and responsible conduct

Freudenberg believes in ...

- ... partnerships with customers
- ... long-term orientation and financial solidity
- ... the outstanding competence of approx. 38,000 employees











The Freudenberg Group

Highlights 2012	2011	2012
Sales (€ million)	5,992	6,322
Consolidated profit/loss (€ million)	517	538
Workforce	36,529	37,453

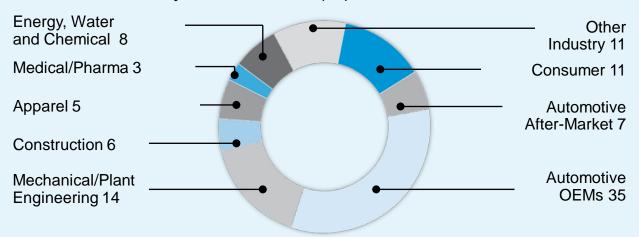








Sales structure by sectors 2012 (%)





The Freudenberg Group - Organization

Seals and Vibration Control Technology Business Area	Nonwovens and Filtration Business Area	Household Products Business Area	Specialties and Others Business Area
Business Group	Business Group	Business Group	Business Group
Freudenberg Sealing Technologies	Freudenberg Nonwovens	Freudenberg Household Products	Freudenberg Chemical Specialities
NOK-Freudenberg Group China	Freudenberg Politex Nonwovens		Freudenberg NOK Mechatronics
Freudenberg Oil & Gas	Freudenberg Filtration Technologies		Freudenberg IT
Freudenberg Schwab Vibration Control			Freudenberg New Technologies
EagleBurgmann			Division
Dichtomatik			Freudenberg Real Estate Management
Helix Medical			Freudenberg Service Support
TrelleborgVibracoustic			Freudenberg Insurance



Facts & Figures

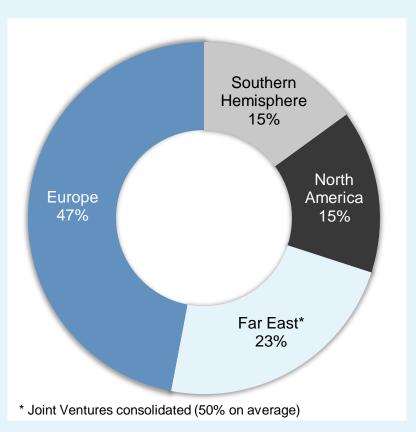
Sales	€650 million	
Workforce	~3000	
Global locations	over 40	
Production sites	in 13 countries	
Headquarters	Weinheim, Germany	
Management Board	Bruce Olson (CEO)	
	Dr. René Wollert (CFO) - right	
	Dr. Frank Heislitz (CTO) - left	



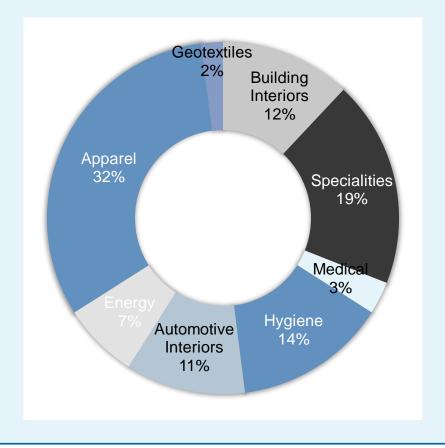


Sales Figures 2012

By region



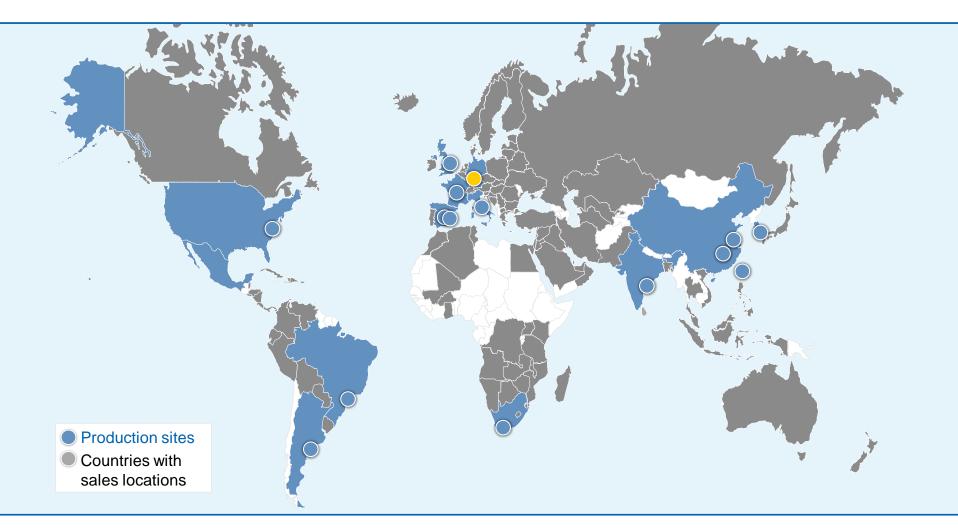
By market segment



Freudenberg Vliesstoffe



Global Presence





Our Mission

As a global strategic partner for technically demanding applications we ...

... provide solutions.

tailormade

... provide reliable global best-in-class service.

24/7 accessibility e.g. also in Guatemala, Philippines, Pakistan, Fiji

Islands, etc.

... provide engineering expertise.



~ 160 developers, ~ 180 key patents

Nonwovens pioneer for 50 years: Thermobonded Interlinings, Evolon, etc.

... help our customers become and remain successful.



Local support for global customers

Customized product developments

customized

80% of our products are

~ 50 application industries



What Drives Us



Advanced wound care

Bio-resorbable nonwovens

Long-term personnel development

Separators for lithium-ion batteries

Components for fuel cells used in automotive and stationary applications

Formaldehyde-free bonding systems

Alternative raw materials (biopolymers, recyclates)

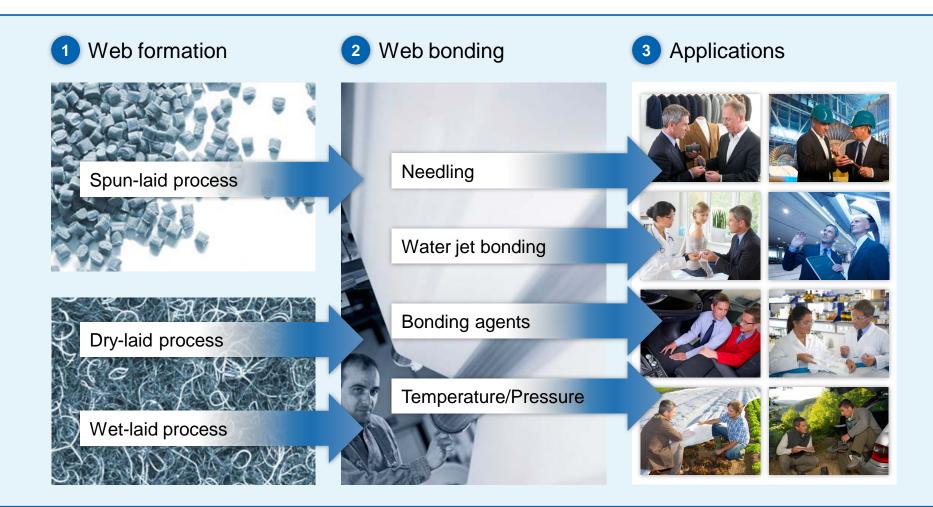
Fabric weight reduction

Global harmonization of product process quality standards

Corporate Compliance Program/ Guiding Principles



Complex Technical Product with Wide Range of Uses





Markets and Key Segments – Overview (1/2)

Apparel	Energy	Automotive Interiors	Hygiene
Menswear	Cable Tapes	Headliner Facings	ADL (Acquisition Distribution Layer)
Ladieswear	Electro-Insulation	Carpet Backings	Topsheets
Shirt	Battery Separators	Lutraflor Carpets	Backsheets
Waddings	Fuel Cell Components	Evolon	Cosmetic Wipes



Markets and Key Segments – Overview (2/2)

Medical Building Interiors Geotextiles Specialities Wound Care Carpet Tiles Horticulture **Shoe Components Transdermal Technical Packaging** Broadloom Weed Blockers **Applications** Stoma Care **Acoustics** Landscape **Printing Industry** Ostomy Carbon Filters Filtration **Allergy Prevention** Glass surface veils Textiles