

OUR PHILOSOPHY



Perfection

The perfect solution for the aesthetic and functional needs of your facility

Performance

Give our athletes of today the performance they want

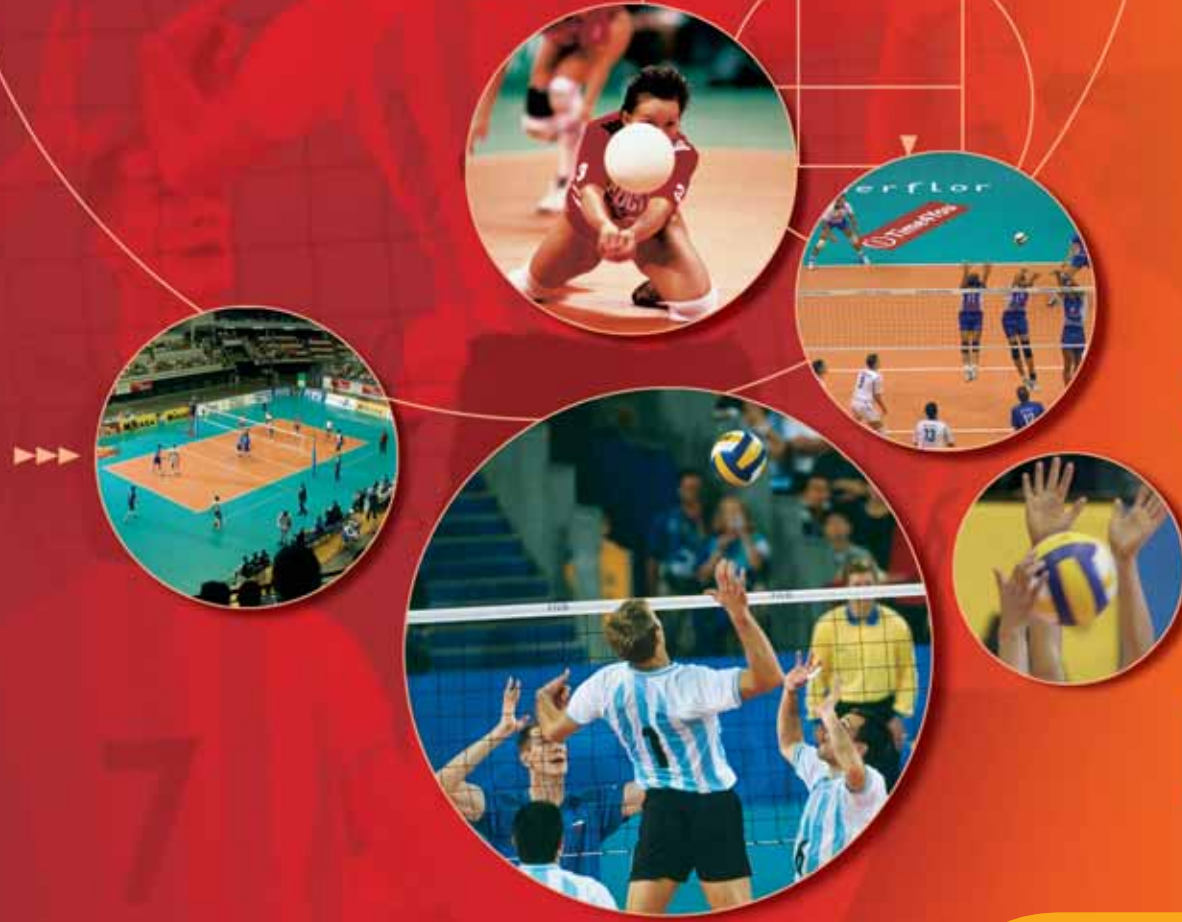


Safety

Give our athletes of tomorrow the safety they need



Credit photo: G. Ciaccio / Sport Vision - OUTLINE - on EXPRESSION - KOLMAR S.p.A. 077.03.0072.0011 - 07/2006



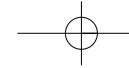
Taraflex® Sports Flooring

Gerflor

43, Boulevard Garibaldi - 69170 Tarare
Tel: + 33 4 74 05 40 00
Fax: + 33 4 74 05 04 60
e.mail: contactsport@gerflor.com

www.gerflor.com

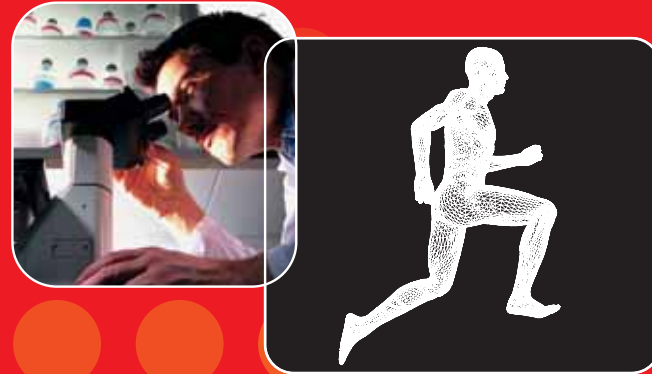




Taraflex® Volleyball

Taraflex® Sports Flooring has been a part of the Olympic Games.

Since 1976



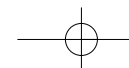
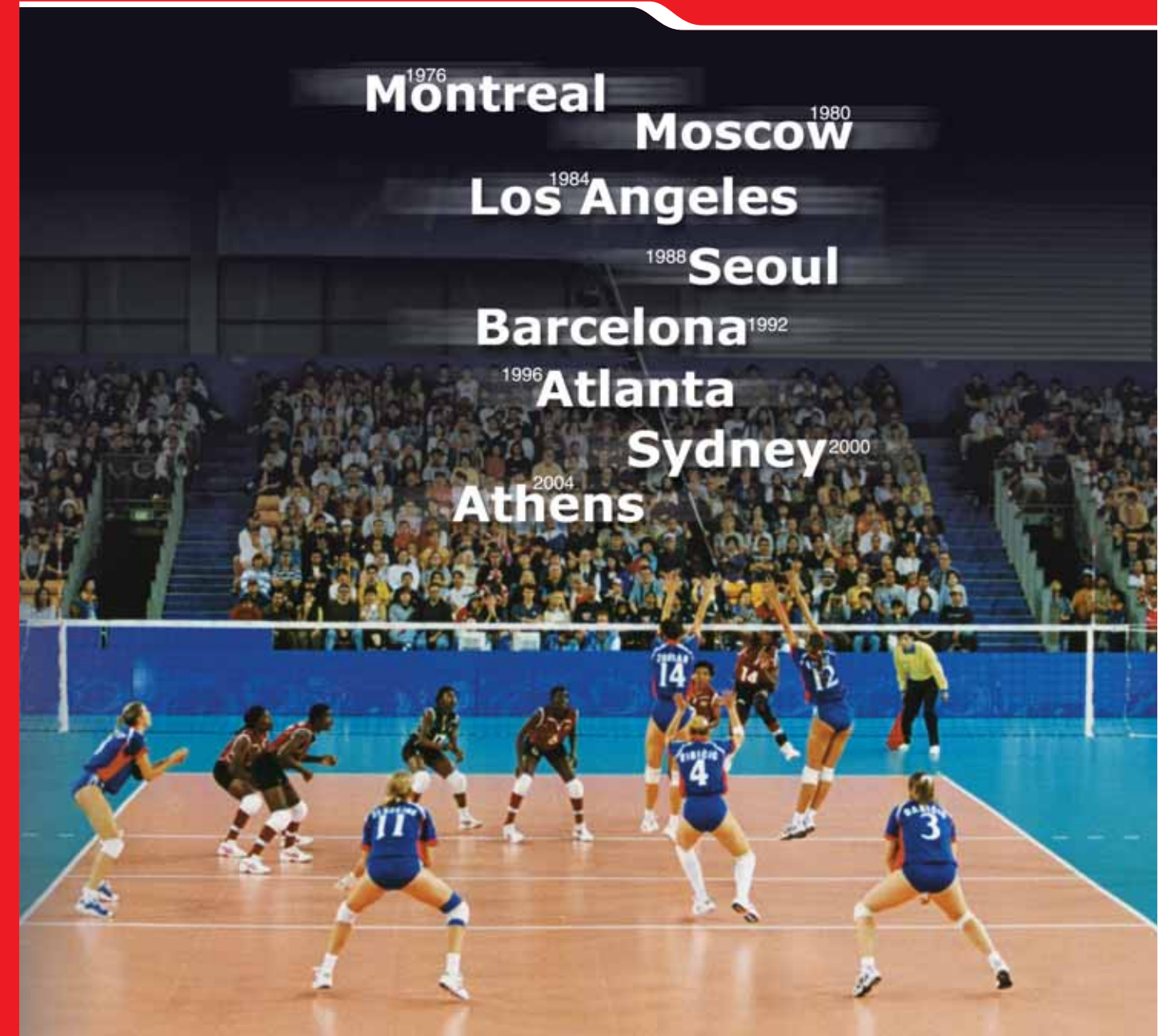
"Gerflor has received numerous awards for its innovative designs and state of the art performance engineering. We take pride in our ability to develop and manufacture specialty floors that exceed the most demanding requirements."

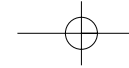
editorial

*Bertrand Chammas
Chairman and CEO, GERFLOR*

Exclusive Partnership With FIVB!

- Over 55,000 sports flooring installations worldwide
- Official sports flooring for every Olympic Games since 1976
- Official sports flooring supplier for national and international sports events
- Guaranteed safety with better shock absorption than other vinyl flooring
- ISO 9001 and ISO 14001 certified
- Complies with all major sports flooring standards in the world such as DIN 18032-2, EN 14904, NFP 90-203
- Approved by FIVB, CEV and FFVB for official competitions





Taraflex® Volleyball

Innovation Technology Engineered flooring

As The Manufacturer Of Taraflex® Sports Flooring
 Gerflor Is The World Leader In Indoor Resilient Sports Flooring
 Here's the proof! 300 million square feet of Taraflex® Sports Flooring
 installed worldwide.



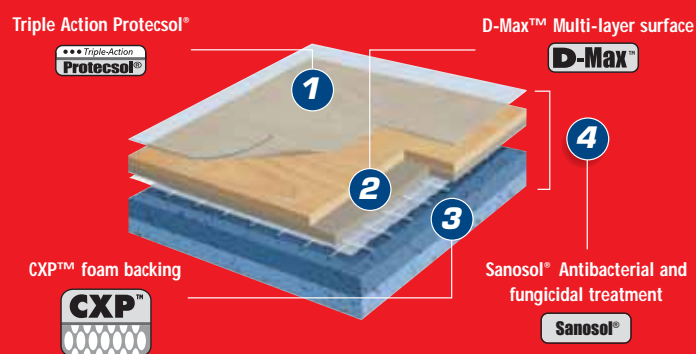
Competitions

- 2006 - World League, Final round, Russia
- 2006 - European Junior, Championship for Men and Women, France and Russia
- 2006 - European Champion's League Men Final, Roma, Italy
- 2006 - European Champion's League Women Final, Cannes, France
- 2005 - World Grand Champions Cup Men, Japan
- 2005 - World Grand Champions Cup Women, Japan
- 2005 - Women's European Championship, Croatia
- 2005 - Men's European Championship, Serbia/Italy
- 2005 - Boys' under 19 World Championship, Algeria
- 2005 - Men's under 21 World Championship, India
- 2005 - World League, Lyon/Grenoble, France
- 2005 - World League, Nancy/Metz, France
- 2005 - World League, Nantes, France
- 2005 - Qualifying Tournament for World Champ., Le Cannet, France
- 2005 - Qualifying Tournament for FIVB Grand Prix, Baku, Azerbaijan
- 2005 - Girls under 18 World Championship, Macau
- 2005 - Women's under 20 World Championship, Istanbul, Turkey
- 2005 - European League Final, Kazan, Russia
- 2005 - FIVB World Grand Prix
- 2005 - FIVB World League
- 2005 - Qualifying Tournament for World Champ. St Die-Vosges, France
- 2005 - Coupe de France Masculine - Finale, Tourcoing, France
- 2005-2009, China Volleyball League
- 2005 - The 10th China National Games
- 2005 - World League, Final round, Serbia
- 2004-2005, Champion's League Paris Volley, Paris, France
- 2004-2005, Champion's League Tours, Tours, France
- 2004 - European Junior Championship - Men, Zagreb, Croatia
- 2004 - European Junior Championship - Women, Barjedov, Presov, Slovakia
- 2004 - Qualifying Tournament for Women EC2005, Lyon, France
- 2004 - Qualifying Tournament for Girls EC2005, St Die-Vosges, France
- 2004 - Indesit European Champion's League Final, Belgorod, Russia
- 2004 - Austrian Airlines Top Team Cup Final, Innsbruck, Austria
- 2004 - Coupe de France Masculine - Finale, Mont de Marsan, France
- 2004 - Coupe de France Féminine - Finale, Riom, France
- 2003-2004, Champion's League Paris Volley, Paris, France
- 2003-2004, Champion's League Tours, Tours, France
- 2003 - Women's European Championship, Ankara, Turkey
- 2003 - Men's European Championship, Leipzig, Germany
- 2002 - Coupe de France - Finale, Paris, France
- 2002-2003, Champion's League Paris Volley, Paris, France
- 2002-2003, Champion's League Poitiers, Poitiers, France
- 2002 - European Qualification, Riga, Latvia
- 2002 - Women's European Qualification, Nantes, France
- 2002 - Men's European Qualification, Tours, France

Premium permanent and portable volleyball flooring for superior play and comfort



Taraflex® Sport M Plus Taraflex® Sport Performance Plus



SPORTS CHARACTERISTICS

- Ideal surface for any player: from young beginners to seasoned professionals and senior players
- The safest surface: a guarantee against pain or injuries
- Attractive color choices
- Comfortable underfoot feeling
- Excellent performance: jump higher, run faster, work out harder

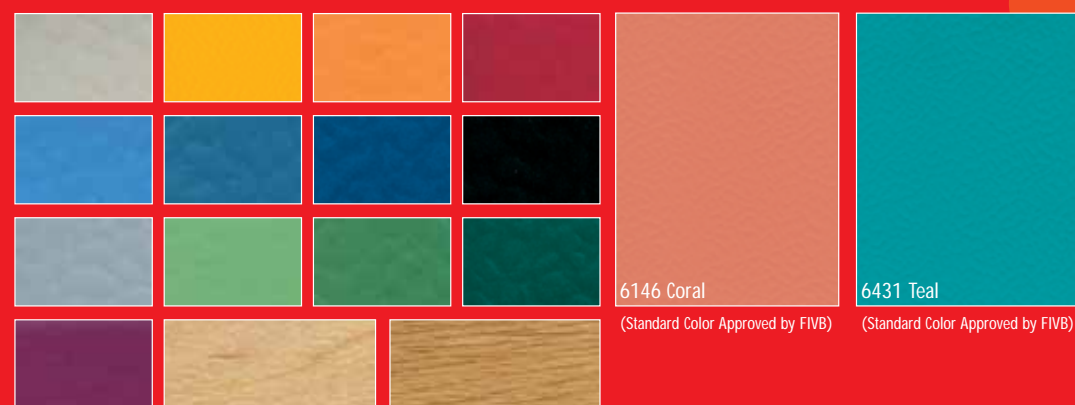
DURABILITY

- Excellent abrasion resistance
- Outstanding return on investment
- ISO 9001 and ISO 14001 guarantees of quality

INSTALLATION AND MAINTENANCE

- Can be installed as portable or permanent surface
- Can be installed on concrete, wood flooring, etc.
- Reduced cost of maintenance: water and detergent only

More color and thickness choices



Resilience
Freedom of movement

Energy return
Performance



Uniform friction
Secure foothold

Shock absorption
Safety and comfort

Technical Data

Description	Standard	Requirement	Units	Taraflex® Sport Performance Plus	Taraflex® Sport M Plus
Product Description					
Thickness(+ 0.15mm)	EN 428	-	mm	9 ± 0.3	7 ± 0.3
Weight (± 0.2kg/m²)	EN 430	-	kg/m²	5.3 ± 0.4	4.6 ± 0.4
Length	EN 426	-	lm	22 max 0	29 max 0
Width	EN 426	-	lm	1.5 + 0.01	1.5 + 0.01
Classification					
Abrasion resistance	EN ISO 5470-1	≤ 2000	mg	≤ 300	≤ 300
Impact resistance	EN 1517	≥ 8	N/m	≥ 8	≥ 8
Indentation resistance	EN 1516	≤ 0.5	mm	≤ 0.5	≤ 0.5
Fire	EN 13501-13	-	-	C _f -s1	C _f -s1
Fire	ASTM E 648	-	-	≥ 0.4 classe 1	≥ 0.45 classe 1
Sports Characteristics					
Shock absorption	DIN 18032-2	-	%	≥ 41	≥ 35
Energy return	NF P 90 203	> 0.31	m/s	0.5	0.4
Sliding coefficient	DIN 18032	0.4 to 0.7		0.4 to 0.6	0.4 to 0.6
Ball bounce	DIN 18032	≥ 90%	%	≥ 98	≥ 98

TARAFLEX® volleyball flooring, developed by Gerflor in close collaboration with federations and players, provides you with perfect playing conditions.

See for yourself what our customers say...

“These surfaces (volleyball, basketball ...) were installed, maintained and removed faultlessly and in full compliance with our planned schedules and they provided the highest standard of performance and safety for our competitors.”

The organizing committee acknowledges with thanks the contribution made by Gerflor to the tremendous success of the Special Olympic World Summer Games 2003. //

Frances Bolton, Director, Sport & Competition
Dylan Owen, Asst. Director, Operations
The Special Olympics World Summer Games, Dublin 2003

“Both as a permanent and portable floor surface it meets all the playing requirements of Volleyball for traction, resilience and reflection and with its range of colors provides the ambience within which the game can be enjoyed both as a spectacle and as an exciting participant sport.”

The English Volleyball Association recognizes the quality of Taraflex® and recommends it to designers and providers of indoor sports facilities as a most suitable product for their projects. //

Neville Lewis,
Honorary Vice President
English Volleyball Association



“The Latvian Volleyball Federation has used Gerflor's sports flooring Taraflex®, as a portable installation in European Championship Qualification games for juniors and women. We consider that Taraflex® sport floor covering is high quality material. Our players are fully satisfied with this material due to the safety and comfort. It is easy to install the covering and easy to take it off, if it is necessary. //

Guntis Lazda, Latvian Volleyball Federation

“The Russian Volleyball Federation and Handball Union of Russia would like to thank Taraflex® for the excellent quality of the floors which are reliable, easy-to-maintain, safe for athletes' health and firm in competitions.”

We would be pleased to recommend Gerflor to everyone who requires reliability in work and assured business partners. //

Prof. Lev. B. Kofman, Chief, Games Executive Administrator
World Youth Games in Moscow

“From 2005 to 2009, the FIVB requires the China League to use specified volleyball courts by Gerflor to meet the future Olympic standard. //

Mr. Li Xuiliang
General Secretary of China Volleyball League