



REXCOURT



www.lghausys.com

REXCOURT

Sports, Gymnasium, Multipurpose



Sheet



Sheet



LG Hausys

LG Hausys HQ (Seoul, Korea) One IFC 10 Gookjegeumyoong-Ro, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, 07326, Korea Mail : lginfo@lghausys.com

LG Hausys America, Inc. (Atlanta)

LG Hausys America, Inc. 900 circle 75 Parkway, Suite 1500, Atlanta. GA 30339
Tel : 1-678-486-8244

LG Hausys Europe GmbH (Frankfurt)

LG Hausys Europe GmbH Lyoner str 15, Atricom C8, D-60528 Frankfurt
/m, Germany Tel : 49-69-583029-0

LG Hausys China Trading Co., Ltd. (Shanghai)

LG Hausys China Trading Co., Ltd. 10F Magnolia Plaza No.777 Hongqiao Road,
Xuhui District, Shanghai, China 200030 Tel : 86-21-5241-6600

LG Hausys Russia, LLC (Moscow)

LG Hausys Russia, LLC. Lesnaya Plaza 8th floor, 4, 4th Lesnoy pereulok, Moscow,
125047, Russia Tel : 7-495-663-39-58

LG Hausys India, Ltd. (New Delhi)

LG Hausys India Pvt. Ltd. Delta Tower, 6th Floor, Plot No. 54, Sector 44
Gurgaon - 122001, Haryana, India Tel : 91-124-4212590

LG Hausys Middle East Office (Dubai)

LG Hausys, Ltd. Dubai Office Dubai Internet City Building@3, Dubai, United Arab Emirates
Tel : 971-4-553-1452

LG Hausys Turkey Office (Istanbul)

Kempinski Residences Astoria B yu kdere Cad. No:127 A Kule Kat : 7 P.K. 34394 Esentepe Sis li
/ISTANBUL, Turkey Tel : 90-212-285-1101

LG Hausys Indonesia Office (Jakarta)

LG Hausys, Ltd. Jakarta Office Tower One at The City Center(TCC) Batavia 18th Floor,
Unite 2B KH. Mas. Mansyur Kav. 126 Kei. Karet Tengsin, Kec. Tanah Abang Jakarta Pusat-10220
Tel : 62-21-2967-5043

LG Hausys Japan Office (Tokyo)

LG Hausys, Ltd. Tokyo Office Kyobashi Trust-Tower 14F, 2-1-3 Kyobashi, Chuo-ku, Tokyo,
104-0031, Japan Tel : 81-3-5299-4533

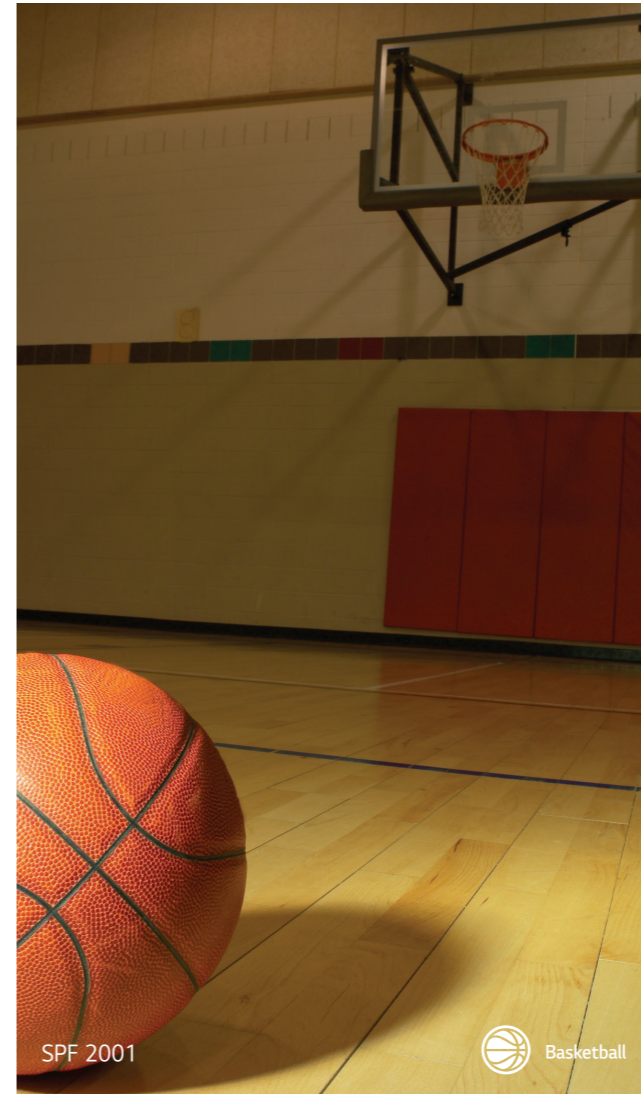
LG Hausys Vietnam Office (Hochiminh)

LG Hausys, Ltd. L9-04, 9 Floor, Vincom Center Dong Khoi, 72 Le Thanh Ton Str, Ben Nghe Wrd,
Dist 1, HCMC Tel : 84-28-3915-8909/10

REXCOURT



좌측부착면



Features



1. Comfort and Safe Choice

- Cushion layer provides optimal comfort and safety for various sports activities
- ≥25% shock absorption



2. Environmental and Healthy Choice

- Anti-bacterial surface treatment
- Low VOC & No heavy metal
- 100% recyclable



3. Economic Choice

- Excellent resistance to rolling loads and indentation
- Low maintenance cost
- Extreme durability

REXCOURT



Gymnasium



Basketball

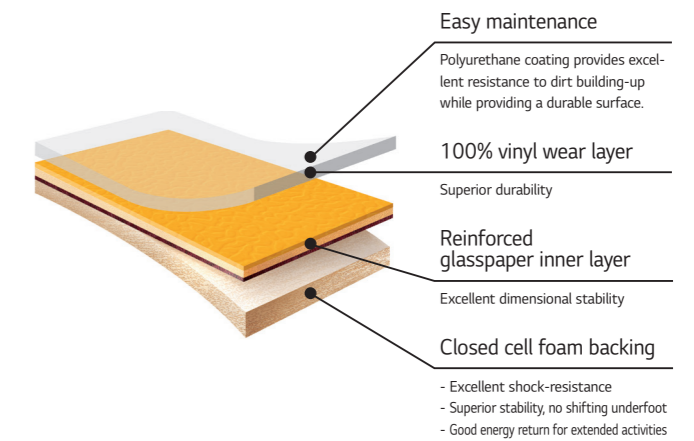


Table tennis



Badminton

Construction



Certificates



Installation method

1. Follow environmental requirements for installation.
2. Moisture tests must be conducted prior to installation.
3. Install this product according to the LG Hausys installation guide.
4. Be sure to use specified adhesive.

Precautions

- Don't use heels, heavy load with sharp end on product.
- Avoid using of any caustic chemicals such as bleach or other similar agents.
- Protect floor before moving heavy objects.



Warning LG Hausys Rexcourt is a heavy product. Be careful when handling.

REXCOURT

Wood

145mmX45mm



Golden Cherry

SPF 1451



India Cherry

SPF 1452



Tiger Oak

SPF 1821



Antique Oak

SPF 1823

Code	Size
SPF XXXX-01	4.5mm X 1,800mm X 20M/Roll
SPF XXXX-02	6.5mm X 1,800mm X 15M/Roll
SPF XXXX-03	8.0mm X 1,800mm X 11M/Roll

145mmX45mm



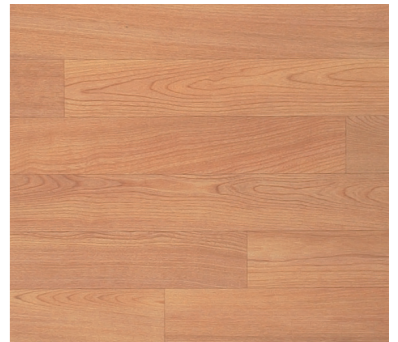
Grand Maple

SPF 2001



Beech

SPF 1001



Noble Zelkova

SPF 1811



Windsor Oak

SPF 1822



Gymnasium

SPF 6301

Sports Features

	Shock absorption(EN 14808) - Safe for all court sports		Friction(EN 13036-4) - Optimal slip resistant property provides a safe playing surface		Behavior under a rolling load(EN 1569) - Superior durability under heavy rolling and static load limits
	Vertical deformation(EN 14809) - Excellent power return enables athletes to increase their on-court performance - Superior vertical stability eliminates "area" indentation preventing instability		Superior ball rebound (EN 12235) - Ideal for sports with ball bouncing due to strong elasticity		Resistance to static load(EN 1516) - Excellent durability for sports activities

우측부착면

EN14 904 (Surfaces for sports areas - indoor surfaces for multi-specification)

Test Item	Test Standard	Unit	Requirement	Result			
				Badminton Table Tennis	G-4000	G-6000	G-8000
Description	Roll width	m		1.8	1.8	1.8	1.8
	Roll length	m		16(Badminton) 14(Table Tennis)	20	15	11
	Total thickness	mm		3.9	4.5	6.5	8.0
	Weight	Kg/m ²		2.7	3.1	4.3	4.8
Player / Surface Interaction	Friction	EN 13036-4	- 80-110	Average 84	Average 93	Average 87	Average 87
	Shock absorption	EN 14808	% Min.25	/	/	≥25	≥25
	Vertical deformation	EN 14809	mm ≤5.0	0.5	1.0	1.0	1.0
	Vertical ball rebound	EN 12235	% ≥90	Average 100	Average 99	Average 96	Average 99
Technical Aspects	Behavior under a rolling load	EN 1569	- No damage	No damage	No damage	No damage	No damage
	Resistance to wear	EN ISO 5470-1	g Synthetic surface : ≤1.00	0.23	0.19	0.21	0.21
	Specular gloss	EN ISO 2813	% Mat : ≤30	7.4	25	23	22
	Resistance to static load	EN 1516	mm ≤0.5	Average 0.13	Average 0.23	Average 0.33	Average 0.31
	Resistance to impact	EN 1517	- No damage	No damage	No damage	No damage	No damage
	Resistance to repeated impact	TS 15122	-	No damage	No damage	No damage	No damage
Fire Classification	Reaction to Fire	EN 13501-1	- Cfl-s1	Cfl-s1	Cfl-s1	Cfl-s1	Cfl-s1

* The above value may change for quality improvement without notice.

REXCOURT

Solid

44mmX44mm

Green SPF 6603

Dark Green SPF 6606

Blue SPF 6402

Sky Blue SPF 6403



Gray SPF 6303

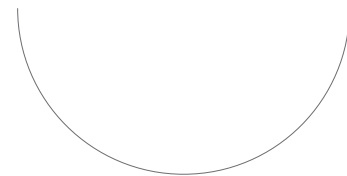
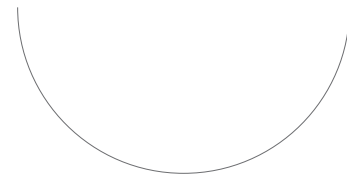
Dark Blue SPF 6400

Beige SPF 6301

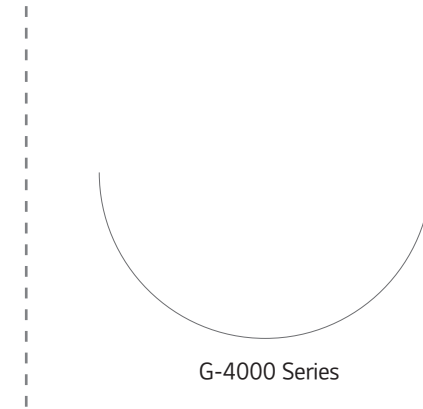
Yellow SPF 6500

Orange SPF 6901

Red SPF 6200

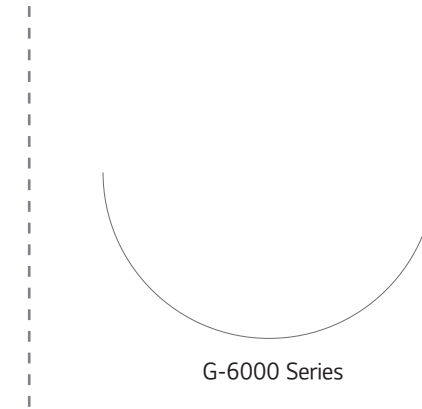


4.5T



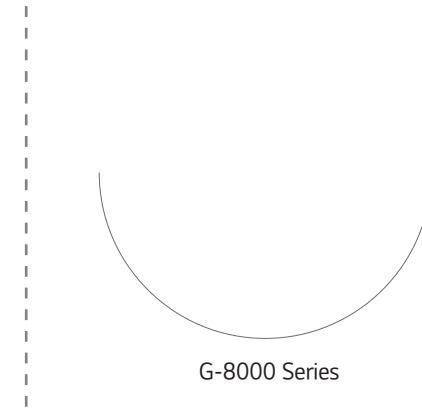
G-4000 Series

6.5T



G-6000 Series

8.0T



G-8000 Series

Code	Size
SPF XXXX-01	4.5mm X 1,800mm X 20M/Roll
SPF XXXX-02	6.5mm X 1,800mm X 15M/Roll
SPF XXXX-03	8.0mm X 1,800mm X 11M/Roll

Badminton Size : 3.9mm X 1,800mm X 16M/Roll



Lawn Green SPF 6602-06

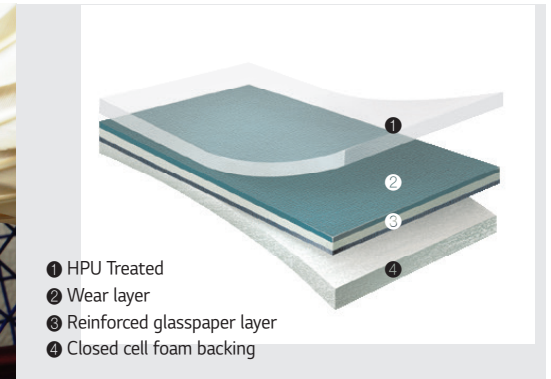
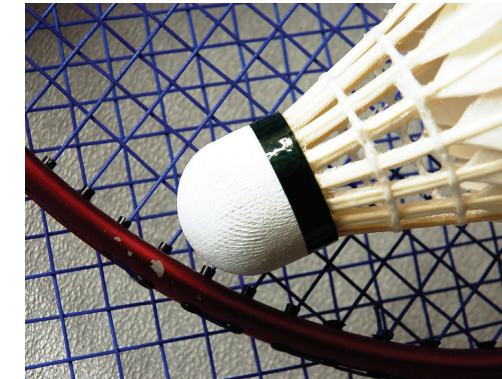


Table Tennis Size : 3.9mm X 1,800mm X 14M/Roll



Burgundy SPF 6202-06

