



EQ

Education, Gymnasium, Yoga, Library, Preschool, Office

Rexcourt

Sports, Gymnasium, Multipurpose



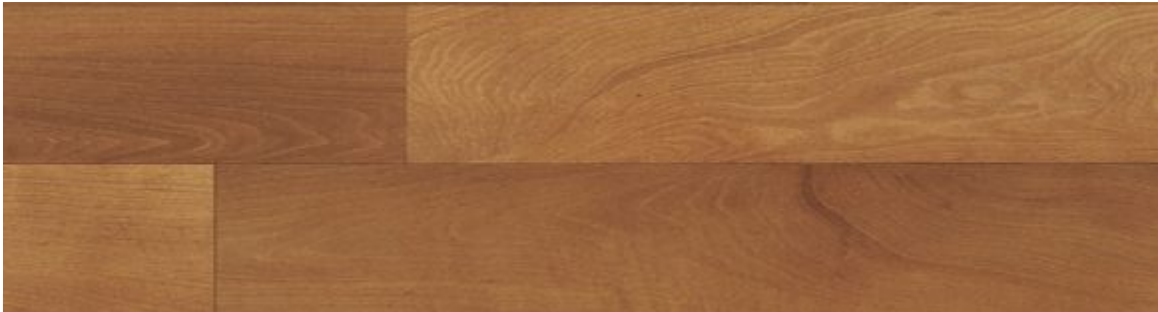
Sheet





LG Hausys
floors

EQ



EQF 8314



EQF 8577



EQF 9511



EQF 9512

Structure

- Easy Clean UV (PUR)
- High Pressure Transparent Layer (1.0mm)
- Color Sheet
- Dimensional Layer
- Cushion Layer

Applications

Education

Gymnasium

Yoga

Library

Preschool

Feature

Shock and noise absorption
Cushion layer minimizes shock damage and surface noise

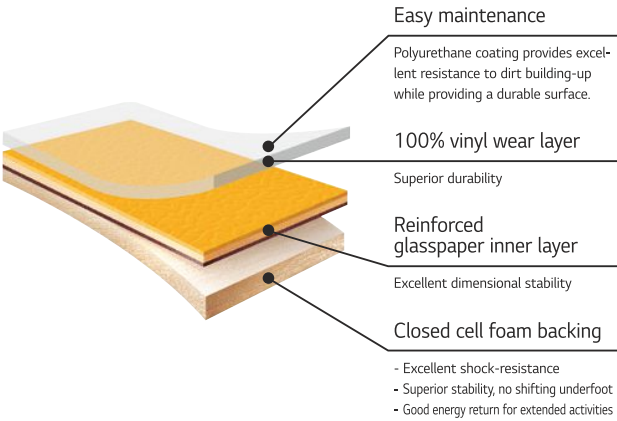
Strong resistance to scratch
Not easily worn out against heavy traffic

Low maintenance cost and anti-bacterial
Superior resistance to outer contaminants and bacteria



LG Hausys
floors **REXCOURT**

Structure



Applications



Gymnasium



Basketball



Table tennis



Badminton

Sports Features

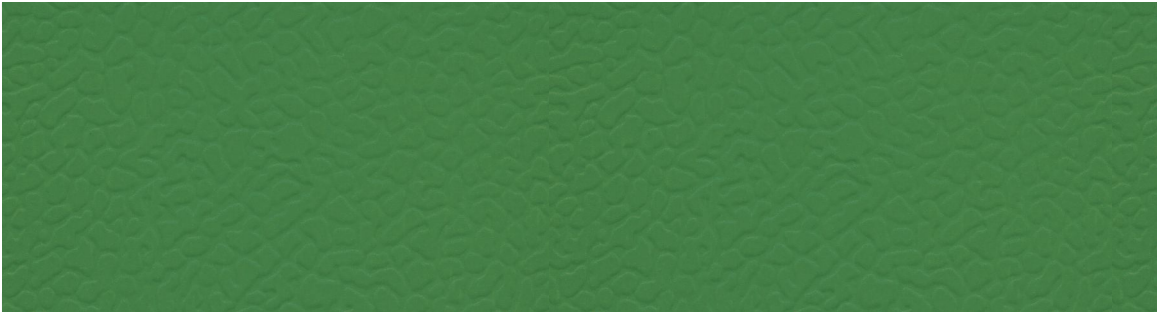
- Vertical deformation (EN 14809)
 - Superior ball rebound (EN 12235)
 - Behavior under a rolling load (EN 1569)
- Resistance to static load (EN 1516)
 - Shock absorption (EN 14808)
 - Friction (EN 13036-4)

Feature

- The world leader in sports floorings Rexcourt**
- Outstanding footstep sound absorption.
 - 1.0mm wear layer ensure superior durability.
 - Closed cell foam backing layer enhance walking Comfort and reduce fatigue.
 - Anti bacteria treatment.
 - Reinforced fiberglass layer prevent deformation From shrinkage.



SPF 6400



SPF 6606



SPF 6901

Technical data

Characteristic	Standard	Unit	Result
Surface Treatment			PUR (Anti-bacterial)
Format			Sheet
Roll length		m	13
Width	EN ISO 24344(EN 426)	mm	1,830
Thickness	EN ISO 24346(EN 428)	mm	6.0
Thickness of wear layer	EN ISO 24340(EN 429)	mm	1.0
Weight	EN ISO 23997(EN 430)	g/m ²	4,400
Residual Indentation	EN ISO 24343-1(EN 433)	mm	< 0.25
Dimensional Stability	EN ISO 23999(EN 434)	mm	Fulfilled
Suitable for underfloor heating			yes
Effect of furniture leg	EN 424		Fulfilled
Chemical Resistance	EN ISO 26987(EN 423)		Good resistance
Sound absorption	EN ISO 140-8	fb'	24
Reaction to Fire	EN13501-1		Cfl-S1



Rexcourt

Technical data

Result					
Characteristic	Test Item	Test Standard	Unit	Requirement	G-6000
Description	Roll width		m		1.8
	Roll length		m		15
	Total thickness		mm		6.5
	Thickness of wear layer		mm		1.0
	Weight		Kg/m		4.3
Player / Surface Interaction	Friction	EN 13036-4	-	80-110	Average 87
	Shock absorption	EN 14808	%	Min.25	≥25
	Vertical deformation	EN 14809	mm	≤5.0	1.0
Technical Aspects	Vertical ball rebound	EN 12235	%	≥90	Average 96
	Behavior under a rolling load	EN 1569	-	No damage	No damage
	Resistance to wear	EN ISO 5470-1	g	Synthetic surface : ≤1.00	0.21
	Specular gloss	EN ISO 2813	%	Mat : ≤30	23
	Resistance to static load	EN 1516	mm	≤0.5	Average 0.33
	Resistance to impact	EN 1517	-	No damage	No damage
	Resistance to repeated impact	TS 15122	-	-	No damage
Fire Classification	Reaction to Fire	EN 13501-1	-	Cfl-s1	Cfl-s1

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

Our Popular Products :

Easy Clean Pet
Residential

Palace
Residential, Office

Bright
Residential, Office, Retail

Supreme
Office zone, Retail, Multipurpose

Delight
Shop, Hospital, School Etc.

Leisure
Gymnasium, Sports Center, Education

Origin
Healthcare, Education, Retail

All Road
Healthcare, Education, Retail

Econowood
Office, Retail, Hospitality

Unite
Healthcare, Education, Retail

Conductive Tile
Electronics, IT, Healthcare, Access Floor