

## Technical Specification

### LG Hausys floors [REXCOURT3.9]:Sports Flooring

#### Technical Data

##### Product specification according to EN14 904

Characteristic	Standard	Unit	Result
Surface treatment			PUR (Antibacterial)
Format			Sheet
Roll Width		m	1.8
Roll Length		m	16(Badminton) 14(Table Tennis)
Total Thickness		mm	3.9
Weight		kg/m2	2.7
Friction	NF EN 13036-4	-	Average 84
Shock absorption	EN 14808	%	/
Vertical deformation	EN 14809	mm	0.5
Vertical ball rebound	NF EN 12235	%	Average 100
Behaviour under a rolling load	NF EN 1569	-	No damage
Resistance to wear	EN ISO 5470-1	g	0.23
Specular gloss	EN ISO 2813	%	7.4
Resistance to static load	NF EN 1516	mm	Average 0.13
Resistance to impact	NF EN 1517	-	No damage
Resistance to Repeated impact	TS 15122	-	No damage
Reaction to fire	EN13501-1	-	Cfl - S1



Cfl - S1



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EQ4.3 for indoor Air Quality



ISO9001



ISO14001



Low Carbon  
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## Technical Specification

### LG Hausys floors [REXCOURT4.5]:Sports Flooring

#### Technical Data

##### Product specification according to EN14 904

Characteristic	Standard	Unit	Result
Surface treatment			PUR(Antibacterial)
Format			Sheet
Roll Width		m	1.8
Roll Length		m	20
Total Thickness		mm	4.5
Weight		kg/m2	3.1
Friction	NF EN 13036-4	-	Average 93
Shock absorption	EN 14808	%	/
Vertical deformation	EN 14809	mm	1.0
Vertical ball rebound	NF EN 12235	%	Average 99
Behaviour under a rolling load	NF EN 1569	-	No damage
Resistance to wear	EN ISO 5470-1	g	0.19
Specular gloss	EN ISO 2813	%	25
Resistance to static load	NF EN 1516	mm	Average 0.23
Resistance to impact	NF EN 1517	-	No damage
Resistance to Repeated impact	TS 15122	-	No damage
Reaction to fire	EN13501-1	-	Cfl - S1



Cfl - S1



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## Technical Specification

### LG Hausys floors [REXCOURT6.5]:Sports Flooring

#### Technical Data

##### Product specification according to EN14 904

Characteristic	Standard	Unit	Result
Surface treatment			PUR(Antibacterial)
Format			Sheet
Roll Width		m	1.8
Roll Length		m	15
Total Thickness		mm	6.5
Weight		kg/m2	4.3
Friction	NF EN 13036-4	-	Average 87
Shock absorption	EN 14808	%	≥25
Vertical deformation	EN 14809	mm	1.0
Vertical ball rebound	NF EN 12235	%	Average 96
Behaviour under a rolling load	NF EN 1569	-	No damage
Resistance to wear	EN ISO 5470-1	g	0.21
Specular gloss	EN ISO 2813	%	23
Resistance to static load	NF EN 1516	mm	Average 0.33
Resistance to impact	NF EN 1517	-	No damage
Resistance to Repeated impact	TS 15122	-	No damage
Reaction to fire	EN13501-1	-	Cfl - S1



Cfl - S1



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## Technical Specification

### LG Hausys floors [REXCOURT8.0]:Sports Flooring

#### Technical Data

##### Product specification according to EN14 904

Characteristic	Standard	Unit	Result
Surface treatment			PUR(Antibacterial)
Format			Sheet
Roll Width		m	1.8
Roll Length		m	11
Total Thickness		mm	8.0
Weight		kg/m2	4.8
Friction	NF EN 13036-4	-	Average 87
Shock absorption	EN 14808	%	≥25
Vertical deformation	EN 14809	mm	1.0
Vertical ball rebound	NF EN 12235	%	Average 99
Behaviour under a rolling load	NF EN 1569	-	No damage
Resistance to wear	EN ISO 5470-1	g	0.21
Specular gloss	EN ISO 2813	%	22
Resistance to static load	NF EN 1516	mm	Average 0.31
Resistance to impact	NF EN 1517	-	No damage
Resistance to Repeated impact	TS 15122	-	No damage
Reaction to fire	EN13501-1	-	Cfl - S1



Cfl - S1



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