

Technical Specification

LG Hausys floors [DURABLE]:Heterogeneous Sheet/Commercial

Technical Data

Product specification according to EN649

Characteristic	Standard	Unit	Result
Surface Treatment			PUR (Antibacterial)
Format			Sheet
Classification	EN685		34/43 Commercial very heavy Industrial heavy
Roll length		m	20
Width	EN426	mm	2,000
Thickness	EN428	mm	2.0
Weight	EN430	g/m ²	2,800
Thickness of wear layer	EN429	mm	0.70
Indentation	EN433	mm	≤ 0.05
Dimensional Stability	EN434	%	< 0.10
Castor chair suitability	EN 425		Yes
Color fastness to light	EN ISO20105-B02		> 6
Wear Resistance Loss of Volume	EN660-2	mm ³	2.3
Chemical resistance	EN423		High resistance
Slip Resistance	EN13893		DS: ≥0.30
Impact sound reduction	EN ISO140-8	△db	5
Fungal resistance	EN ISO 846		No growth
Reaction to Fire	EN13501-1		Bfl - S1

Classification according to EN685



Commercial very heavy



Industrial heavy



Bfl - S1



Castor
chair



Anti-
bacterial



ISO9001



ISO14001



Low Carbon
Green Growth
Korean Award