



 **LX Hausys**
"Formerly LG Hausys"

Origin Conductive

Electronics, IT, Healthcare, Access Floor,
Operating Room, laboratory

 Sheet



SOC3203





SOC3216



Origin Conductive

Homogeneous & Antistatic



TECHNICAL DATA		
STANDARD	METHOD	ORIGIN CONDUCTIVE
Type of Flooring	EN ISO 10581	Homogeneous Sheet
Surface Treatment		Deep Clean Conductive UV
Roll length		20M
Width	ISO 24341	2,000mm
Thickness	ISO 24346	2.0mm
Weight	ISO 23997	2,800 g/m ²
Classification	ISO10874	34/43
Reaction to fire	EN 13501-1	B-s1
Static electrical propensity	EN 1815	<2kV
Slip resistance	DIN 51130/EN 13893	R9/DS
Residual indentation	ISO 24343-1	>0.1mm
Dimensional stability	ISO 23999	>0.4%
Color fastness to light	ISO 105-B02	>6
Wear resistance	EN 660-2	group P
Castor chair test	ISO 4918	no change
Chemical resistance	ISO 26987	no change
Flexibility	ISO 24344	no crack
Thermal resistance	EN 12664	approx 0.04
Impact sound insulation	ISO 10140	>3
Electrical resistance	EN 1081	10 ¹¹ <R<10 ¹⁶

STRUCTURE

Basic Construction

Thickness 2.0mm
(Homogeneous Sheet)

Conductive Printing

Deepclean-Conductive UV coating

Conductive chip

APPLICATIONS

Operating room

Plant

Laboratory

FEATURE

Stable Electrical resistance
• 10E¹¹ <R<10E¹⁶ Ω

Unique Marble Design
• Available to combine with ORIGIN Collection

Phthalate & Heavy metal free
• Use phthalate free plasticizers only
• No hazardous ingredients used during production



Our Popular Products:	
Familia Retail, Residential, Office	1.0mm x 2M x 35M
Palace Residential, Office	1.5mm x 2M x 25M
Bright Residential, Office, Retail	1.6mm x 2M x 25M
Mini Residential, Office, Retail	2.0mm x 2M x 20M
Supreme/Durable Office zone, Retail, Multipurpose	2.0mm x 2M x 20M
Decotile Retail, School, House, Office, Café and Restaurant	2.0 x 180 x 1200mm
Leisure Gymnasium, Sports Center, Education	4mm x 1.8M x 16M
Eq Floor Gymnasium, Yoga, Library, Preschool	6mm x 1.83M x 13M
Rexcourt Sports, Gymnasium, Multipurpose	6.5mm x 1.8M x 15M