

Luxor - Grand



Luxor is defined by Artnovion's proprietary aluminium frame with a 45-degree profile. Luxor combines an inclined aluminium structure with a recycled PET absorber core and a fabric front. The angled profile remains hidden beneath the fabric, creating a clean and uniform appearance.

Designed for both wall and ceiling applications, Luxor provides effective acoustic control in a wide range of spaces. Its aluminium structure ensures easy installation, resistance to temperature and humidity variations, and allows for large panel formats while maintaining consistent acoustic performance.

Features

Type:
Absorber

Absorption Range:
315 Hz to 5000 Hz

Acoustic Class:
B | $\alpha_w = 0.8$

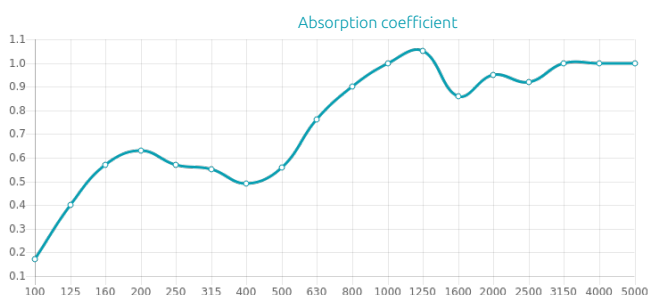
Purpose

- RT reduction
- Flutter echo control
- Reducing excessive reverberation
- Improving speech intelligibility

Recommended for

- Intensive Care Units
- Emergency Rooms
- Medical Private Rooms
- Medical Consultation Offices
- Medical Wards
- Medical Ward Corridors
- Waiting Rooms
- Receptions

Performance



Noise in healthcare facilities is a well know problem with serious consequences. Acoustic levels in today's hospitals are the highest ever documented and have a tremendous impact on the privacy, comfort and stress levels of patients and staff. Even in well-being spaces, such as gyms, pools or spas; acoustic comfort plays a huge role in how beneficial and enjoyable our experience is.

Infection control has always been a concern, particularly for Healthcare and Wellbeing Environments, but now, every industry faces the need for solutions that help ensure a "Covid-safe" workplace. Artnovion's MEDLINE-Cleanable products were specifically designed to face this challenge.

The Twill acoustic fabric finish used in this panel endures regular cleaning and disinfection with highly effective antibacterial and antiviral agents like alcohol solutions, bleach solutions, or sterilizing sprays and wipes.

Notice: COVID-19 Safe (cleanable) only available on the Twill Finish. Find the Cleaning instructions [here](#).

This product is available in the following Fire Rates:

- FG | Furniture Grade
- FR | Fire Rated
- FR | Fire Rated & COVID-19 Safe

PRODUCT COMPOSITION:

- Luxor - Grand | Suede Acoustic Fabric (FG)
- Suede Acoustic Fabric
 - Aluminium structural frame*
 - Sound PET acoustic core - Euro Class B

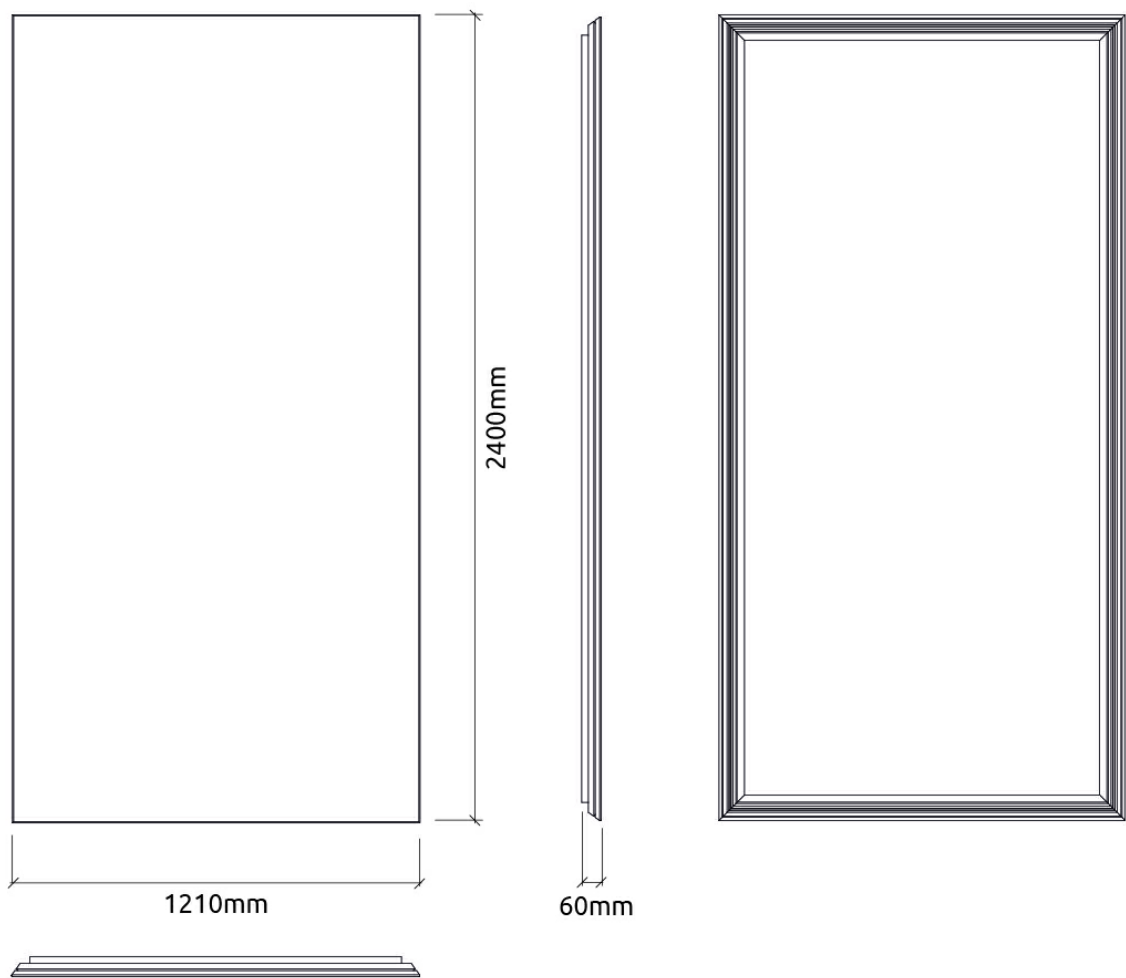
- Luxor - Grand | Felted Acoustic Fabric (FR)
- Felted Acoustic Fabric
 - Aluminium structural frame*
 - Sound PET acoustic core - Euro Class B

- Luxor - Grand | Twill Acoustic Fabric (FR & Covid-19 Safe)
- Twill Acoustic Fabric
 - Aluminium structural frame*
 - Sound PET acoustic core - Euro Class B

* Available in Aluminium colour, black or white finish.

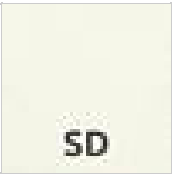
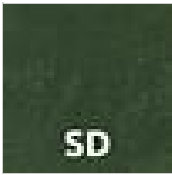
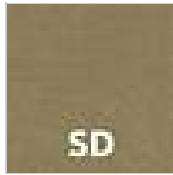
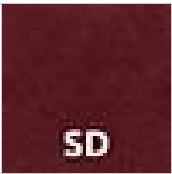
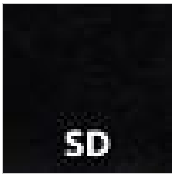
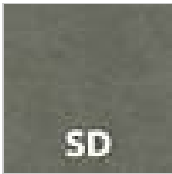
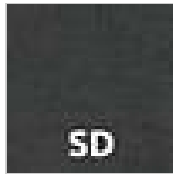
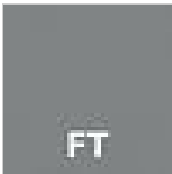
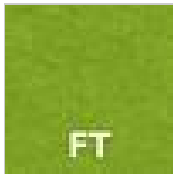
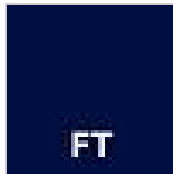
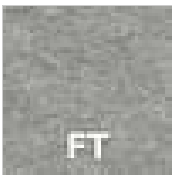
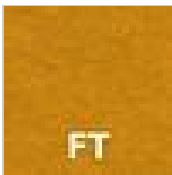
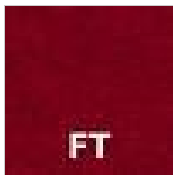
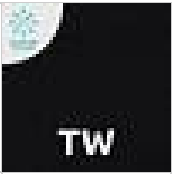
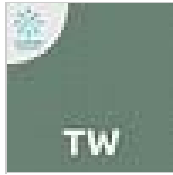
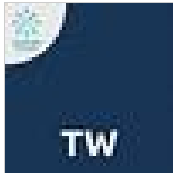
Dimensions:

- Luxor - Grand | 1320x2400x60mm



1320x2400x60mm | 20.8 Kg

Finish

 SD	 SD	 SD	 SD	 SD
FG (T0273) Suede - Light Ivory	FG (T0280) Suede - Bottle Green	FG (T0285) Suede - Moonlight White	FG (T0282) Suede - Violet Blue	FG (T0284) Suede - Wheat Beige
Retail code: 144T273	Retail code: 144T280	Retail code: 144T285	Retail code: 144T282	Retail code: 144T284
 SD	 SD	 SD	 SD	 SD
FG (T0281) Suede - Wine Red	FG (T0283) Suede - Ink Black	FG (T0278) Suede - Ash Grey	FG (T0275) Suede - Earth Brown	FG (T0279) Suede - Anthracite Grey
Retail code: 144T281	Retail code: 144T283	Retail code: 144T278	Retail code: 144T275	Retail code: 144T279
 FT	 FT	 FT	 FT	 FT
FR (TT211) Felted - Pearl	FR (TT218) Felted - Storm	FR (TT225) Felted - Lemon	FR (TT230) Felted - Kelly	FR (TT219) Felted - Indigo Blue
Retail code: 144T211	Retail code: 144T218	Retail code: 144T225	Retail code: 144T230	Retail code: 144T219
 FT	 FT	 FT	 FT	 FT
FR (TT220) Felted - Ash	FR (TT223) Felted - Pewter	FR (TT226) Felted - Honey	FR (TT229) Felted - Ruby	FR (TT231) Felted - Cerulean
Retail code: 144T220	Retail code: 144T223	Retail code: 144T226	Retail code: 144T229	Retail code: 144T231
 TW	 TW	 TW	 TW	 TW
FR (TRZ290) Twill - Raven	FR (TRZ291) Twill - Midnight	FR (TRZ292) Twill - Grey Screen	FR (TRZ293) Twill - Indian Red	FR (TRZ297) Twill - Blue Lagoon
Retail code: 144T290	Retail code: 144T291	Retail code: 144T292	Retail code: 144T293	Retail code: 144T297
 TW	 TW	 TW	 TW	 TW

FR (TRZ294) Twill - Azure Grey	FR (TRZ296) Twill - Olive Green	FR (TRZ298) Twill - Teal Blue	FR (TRZ299) Twill - Royal Blue	FR (TRZ295) Twill - Burlywood
Retail code: 144T294	Retail code: 144T296	Retail code: 144T298	Retail code: 144T299	Retail code: 144T295

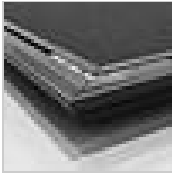
Frame



AL | Aluminium
Retail code:
371



LC | Lacquered White
Retail code:
371



LC | Lacquered Black
Retail code:
371