



LG Hausys HEADQUARTER One IFC 10 Gookjegeumyoong-Ro, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, 150-876, Korea Tel +82-2-6930-0907 Fax +82-2-6930-0903

OVERSEAS BRANCHES

ATLANTA (LG Hausys America, Inc.)
900 Circle 75 Pkwy Suite#1500, Atlanta. GA 30339 TEL: 1-578-486-8214

FRANKFURT (LG Hausys Europe GMBH)
Lyoner str 15, Atricom C6, D-60528 Frankfurt / main, Germany TEL: 49- 69-710-445-0

SHANGHAI (LG HAUSYS TRADING CO. LTD)
10th Floor, Shanghai Magnolia Plaza 19, No. 777 Hongqiao Road, Shanghai, China
TEL: 86-21-34771123

TIANJIN (Tianjin LG Hausys New Building Material Co. Ltd)
12, Quanta Road. Wuqing DEV AREA. TianJin Hitech Industry Zone, TianJin, China
TEL: 86-22-8212-5558

TAIPEI (TAIPEI OFFICE)
2F, NO. 89, Sec. 2, Tiding Ave., Taipei 11493, Taiwan TEL: 886-2-2658-6370

MOSCOW (LG Hausys RUSSIA, LLC)
8th Floor, Lesnaya Plaza, Bld. 4, 4th Lesnoy Pereulok, Moscow, 125047, Russia
TEL: 7-495-663-3958

ISTANBUL (LG Hausys Istanbul Office)
Buyukdere Cad. Maslak Nuroi Plaza No:255A Blok 8.Kat 34398 Maslak, Istanbul Turkey
TEL: 90-212-285-1101

NEW DELHI (New Delhi Office)
3rd Floor, Tower B, DLF Building No. 10 Phase II,DLF Cyber City Gurgaon-122002, Haryana
TEL: 91-124-4692600

BANGKOK (Bangkok Office)
19th Floor, Sermit Tower, 159 Asoke, Sukhumvit 21 Rd, Bangkok 10110, Thailand
TEL: 66-2-665-7417-8

SINGAPORE (Singapore Office)
No 8 Temasek Boulevard #27-01 Suntec Tower 3 Singapore 038988 TEL: 65-6333-6090

TOKYO (Tokyo Office)
Higashikan 16F, Akasaka Twin-Tower 17-22, 2- Chome, Akasaka, Minato-ku, Tokyo, Japan 107-8470
TEL: 81-3-3584-6545

JAKARTA (Jakarta Office)
Jakarta Stock Exchange Building Tower 1, 15th Flr, Suite #1502 Jl.Jend Sudirman Kav.
52-53 Jakarta 12190-Indonesia TEL: 62-21-515-1714

SAO PAULO (Sao Paulo Office)
Av.Dr.Chucri Zaidan, 940-Torrell-180 Andar Vila Cordeiro-CEP
04583-110-Sao Paulo/SP- Brazil TEL: 55-11-2159-7105

MEDISTEP WALL



www.lghausys.com

MEDISTEP WALL

Hospital, Patient Room, Emergency Room,
Education, Preschool, Corridor



Sheet



WAL2005-01/WAL2006-01

Hospital



Kindergarten

MEDISTEP WALL



Hospital

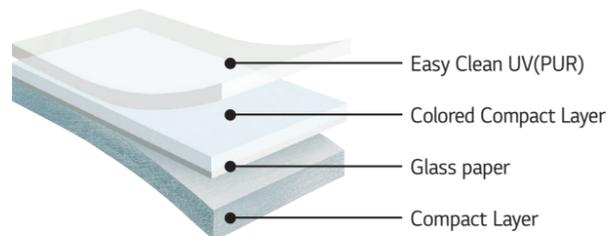


Corridor



Kindergarten

Construction



Description



Roll



Compact



23

Feature



Superior dimensional stability

High resistance to heat and humidity due to glass paper inlaid structure



Low maintenance cost and anti-bacterial

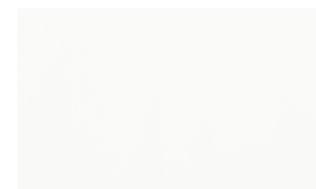
Easy maintenance with specially treated PUR and Superior resistance to outer contaminants and bacteria



Strong resistance to scratch

Not easily worn out against heavy traffic

Size : 1.0mm X 2,000mm X 40M/Roll



WAL2001-01



WAL2010-01



WAL2002-01



WAL2008-01



WAL2003-01



WAL2007-01



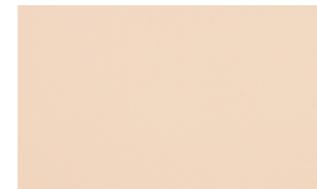
WAL2005-01



WAL2006-01



WAL2009-01



WAL2004-01

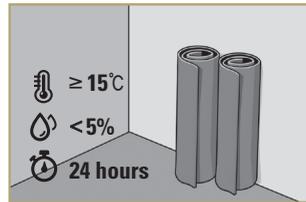


Recyclable



Medistep Wall Installation Guide

PREPARATION

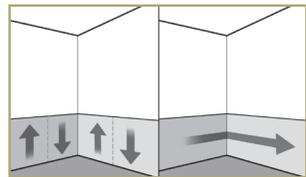


Conditions required before and during the installation

Conditions Required:

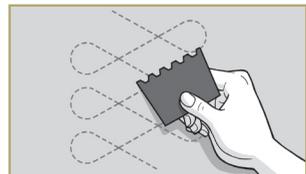
- Store the sheets for at least 24 hours before installation at the construction site.
- Maintain the room temperature of minimum 15°C prior and throughout the installation.
- Moisture content of the substrate(wall) should be less than 5%.
- Store the rolls upright.
- Before installation, make sure the substrate(wall) is dry, sound, clean and flat.
- There should be no exposure to moisture.
- Cut the wall coverings into required sizes before installation.
- Do not step on the product with shoes on.
- Make sure the substrate(wall) is flat and hard and if necessary, restore the flatness of the wall.

DIRECTION OF INSTALLATION



- Medistep Wall can be installed both horizontally and vertically.
- Sheets should be installed in reverse direction.
- Make sure that more than 2 people are involved in installation.

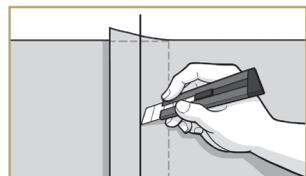
INSTALLATION



- 1 Cut the sheet into a size 5-10cm larger than the wall size.
- 2 Use an acrylic adhesive emulsion. Follow the adhesive manufacturer's instructions.
- 3 Apply the adhesive thoroughly on the wall using a toothed spatula. (A spatula with small size tooth is recommended)
- 4 Make sure to follow open time instructions(open time may vary according to the environment).



- 5 After the adhesive open time, install the first sheet on the wall.
- 6 As soon as the wall covering is in position, use a spatula to remove air pocket to the edge of the sheet.



- 7 When installing the second sheet, make sure to overlap the sheet on the first one by minimum 5cm.
- 8 With a utility knife and a ruler, cut the overlapping sheets to make the seam tightly fit edge to edge.



- 9 Remove the adhesive and other residues and roll with a hand roller to flatten the ridges.
- 10 When applying coving, cut the wall covering to the right size.

POST INSTALLATION GUIDE

Immediately after installation:

- After installation, inspect the wall to ensure that there is no adhesive residues remaining. Use methylated spirits and a clean cloth if necessary.

For any further building work:

- Wait 48 to 72 hours after installation before carrying out any work on the wall covering.
- Use a protective film if necessary and avoid sticking any type of adhesive tape directly on to the wall covering.

MAINTENANCE GUIDE

Daily Maintenance:

- Clean with a damp cloth or sponge using a neutral detergent following the manufacturer's instructions.

Periodic Maintenance:

- Use a wet soft bristle brush with diluted alkaline detergent to clean the wall coverings. Follow the detergent manufacturer's instructions.
- Apply disinfectants, degreasing and descaling agents when required.

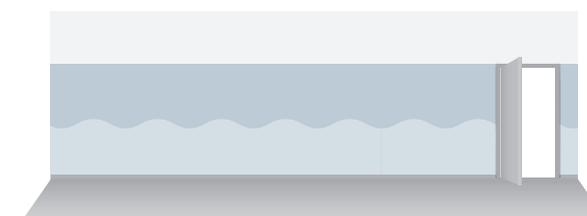
TECHNICAL DATA



Standard	Characteristic	Unit	Result
	Surface Treatment		Easy Clean UV(PUR)
	Format		Sheet
	Roll Length	m	40
	Width	ISO 24344(EN 426)	mm
	Thickness	ISO 24346(EN 428)	mm
	Weight	ISO 23997(EN 430)	g/m ²
	Residual Indentation	ISO 24343-1(EN 433)	mm
	Dimensional Stability	ISO 23999(EN 434)	%
	Color fastness to light	ISO105-B02	-
	Chemical Resistance	ISO 26987(EN 423)	-
	Reaction to Fire	EN 13501-1	-
	Wear Resistance	EN 660-2	-
	Castor Chair Test	ISO 4918(EN 425)	-
	Flexibility	EN 435	-

DESIGN APPLICATION

Pattern A



Pattern B

