



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, Sermmit 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



Construction

- ——— TMF1
- ——— PMPSFEPDFS
- ——— MTTFS
- ——— PDFS

Feature



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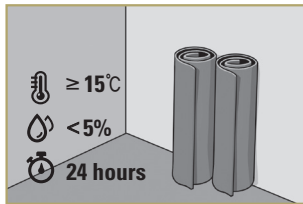
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Medistep Wall Installation Guide

PREPARATION

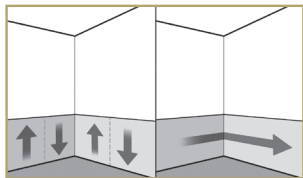


Conditions required before and during the installation

Conditions Required:

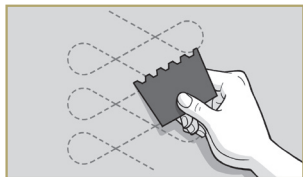
- Store the sheets for at least 24 hours before installation at the construction site.
- Maintain the room temperature of minimum 15°C prior and throughout the installation.
- Moisture content of the substrate(wall) should be less than 5%.
- Store the rolls upright.
- Before installation, make sure the 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.

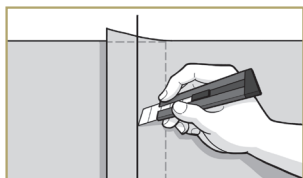
INSTALLATION



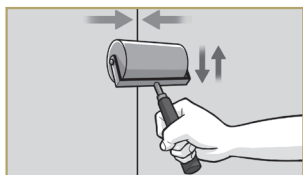
- 1 Cut the sheet into a size 5-10cm larger than the wall size.
- 2 Use an acrylic adhesive emulsion. Follow the adhesive manufacturer's instructions.
- 3 Apply the adhesive thoroughly on the wall using a toothed spatula. (A spatula with small size tooth is recommended)
- 4 Make sure to follow open time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

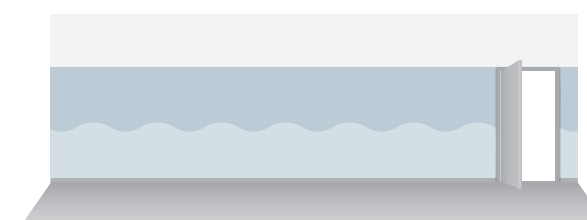
TECHNICAL DATA



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

