

Odor Free  
Anti-bacterial



Register Number : CB19-13-0377  
Deodorizer

*airpurity*<sup>®</sup>  
Air purity Freetex<sup>®</sup>

Fill a space  
with  
Clear Air



Air Purification



Deodorization



Anti-bacterial



**GRAPHiPRESS**  
PIXELS AND PRINT



## What is Air Purity?

- Air Purity is an eco friendly material that is applied with new technologies for deodorisation and air purification. It inhibits germs and removes odours, including sweat smell, foot smell and formaldehyde
- Air Purity absorbs and eliminates odorous molecules simultaneously. The odorous molecules are absorbed into the polymer structure by physiochemical interaction, reducing the risk of germs spreading
- Air purity has a removable and repositionable adhesive.
- When germs contact Air Purity, the nucleolus of the germs are destroyed with no skin irritation
- Kills 99.9% of anti-bacterial germs
- Recommended for any public place that people visit or are vulnerable to germs
- Air Purity includes a coating, which acts as an anti-bacterial agent

## Benefits of Air Purity

- Fills a space with clean air
- Easy to adhere onto most services
- Can be removed without leaving any residue
- Air Purity will last minimum 12 months on a wall
- Ink on the surface does not effect its odour deodorisation or air purification capabilities
- Easy to adhere onto most surfaces
- Can be removed without leaving any residue
- It can be adhered to small, hard to get to spaces
- Lasts up to 1000 touch points, or 3-6 months in most heavy contact areas.
- If a person touches Air Purity, the germs transmitted from the persons hand will be killed off in one minute, meaning germs are destroyed within 1 minute of touching





## Why Air Purity?

**Amazing water and oil absorption.** It sucks moisture, oil, germs and pollutants from the hand at the same time as a sponge, and sterilises them immediately.

**70-80% germ absorption. 99.9% anti bacterial.** Up to 80% of the bacteria on your hand passes onto the anti-bacterial Air Purity surface.

**Black hole for germs.** It traps numerous bacteria in very deep spaces and sterilises them immediately.

**It is not passed on to other people.** It sucks and sterilises immediately. It traps and sterilises to prevent transmission to other people.

# Applications *Sticker*



▲ Rest room

The image above is an example for your understanding of the product.

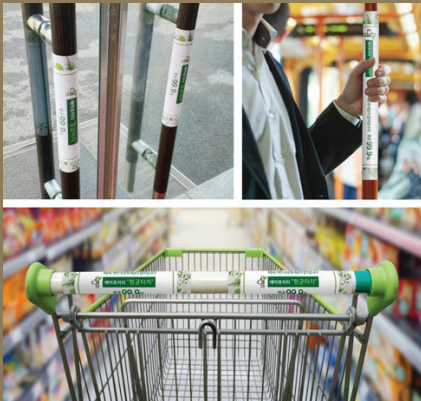




▲ Hospital



▲ Desk area



▲ High Touch Points



▲ Doors

Special removable adhesion that doesn't leave any residue

# Applications *Sticker*



▲ Closet

The image above is an example for your understanding of the product.



▲ Kitchen



▲ Living room



▲ Kids room



▲ Inside of cars

You can easily use Air Purity for the space where air purification and hygiene are important, such as restrooms and the wall of your living space.

Special removable adhesion that doesn't leave any residue



# Applications *Stand Banner*



▲ Living area

The image above is an example for your understanding of the product.





▲ Living area



▲ Commercial area



▲ Waiting area



▲ Hospitals

As a possible indoor stand banner, it is easy to relocate.  
It takes up a small area and is light, so it can be used almost everywhere.

# Applications *Wall Covering*



▲ Wall covering for living area

※ The image above is an example for your understanding of the product.



▲ Wall covering for living area



▲ Wall covering for offices



▲ Wall covering for commercial area



▲ Wall covering for hospitals

Air Purity can be applied to the whole wall, and it functions as a deodorant and an air purifier for the wide area. Glue is not required. It is easy to adhere on marbles, glass, wallpaper, painted walls, PVC sheets and so on. Also, it can be removed without any sticky residue.



# airpurity<sup>®</sup>

Air purity Freetex<sup>®</sup>



**5m<sup>2</sup>**  
**Inner room**

A3  
3  
Sheet

A4  
6  
Sheet

A5  
11  
Sheet



**3m<sup>2</sup>**  
**Room**

A3  
3  
Sheet

A4  
5  
Sheet

A5  
8  
Sheet



**5.4m<sup>2</sup>**  
**Living room**

A3  
3  
Sheet

A4  
6  
Sheet

A5  
11  
Sheet



**6.2m<sup>2</sup>**  
**Kitchen**

A3  
3  
Sheet

A4  
7  
Sheet

A5  
12  
Sheet



**4m<sup>2</sup>**  
**Balcony**

A3  
3  
Sheet

A4  
5  
Sheet

A5  
9  
Sheet



**1.3m<sup>2</sup>**  
**Bathroom**

A3  
2  
Sheet

A4  
3  
Sheet

A5  
5  
Sheet



**0.6m<sup>2</sup>**  
**Restroom**

A3  
2  
Sheet

A4  
3  
Sheet

A5  
4  
Sheet



**0.8m<sup>2</sup>**  
**Entrance**

A3  
2  
Sheet

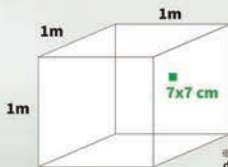
A4  
3  
Sheet

A5  
5  
Sheet

※ Required quantity of A3, A4, A5 sheets as reference, by the size of the space.  
(The Effects are subject to change depending on the environment)



※The Image below is an example of the required quantity of 400 x 500mm sheets by volume



**10 hours  
standard**



※ It may have a different effect,  
depending on the environment

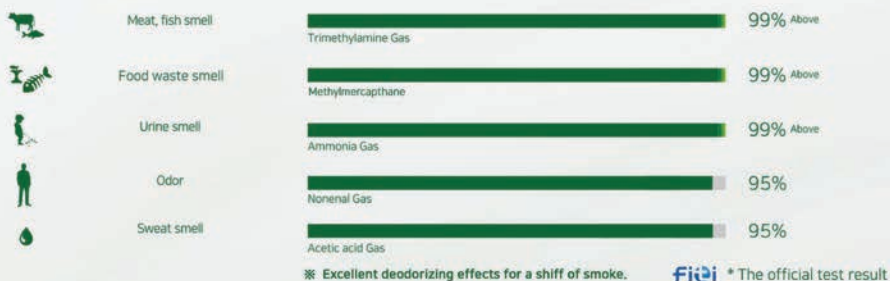
		Width (m)	Length (m)	Height (m)	m <sup>3</sup>	A3 (sheets)	A4 (sheets)	A5 (sheets)
16.5 sqm	Large room	3.79	4.4	2.7	45.0	3	6	11
9.9 sqm	Medium room	3.49	2.92	2.7	27.5	3	5	8
15.5 sqm	Medium-large room	5.34	2.92	2.7	42.1	3	6	10
9.9 sqm	Medium room	3.18	3.2	2.7	27.5	3	5	8
14.2 sqm	Medium-large room	4.38	3.2	2.7	37.8	3	5	9
17.9 sqm	Living room	3.79	4.72	2.7	48.3	3	6	11
20.5 sqm	Kitchen	6.84	3	2.7	55.4	3	7	12
13.6 sqm	Balcony	1.5	9.12	2.7	36.9	3	5	9
4.3 sqm	Living restroom	2.46	1.7	2.7	11.3	2	3	5
1.9 sqm	Large room restroom	1.39	1.5	2.7	5.6	2	3	4
2.6 sqm	Entrance	1.5	1.7	2.7	6.9	2	3	5

※ This is Korean style APART 110 sqm size.

Air Purity Freetex is an eco-friendly material that is applied with new technologies for deodorisation and air purification. It is catalysed by germs and odour factors that casue pathogenic bacteria and odours in the air, so it inhibits germs and removes all odours including sweat smell, foot smell, and formaldehyde from carcinogen.

Air Purity absorbs and eliminates odorous molecules simultaneously. The odorous molecules are absorbed into the polymer structure subtracts by physiochemical interaction and are decomposed by reactive chemical with oxidation.

## Deodorization Test Results



## Air Purification Test Result



## Anti-bacterial Test Results

Elimination of bacteria 99.9% after 18 hours incubation		Staphylococcus aureus	Klebsiella pneumoniae	Escherichia coli	Salmonella
	Normal Material	99.9%	99.9%	99.9%	99.9%
	Air purity Freetex <sup>®</sup>				

**Fici** \* The official test result



**Patent Technology**  
New concept sticker with original technology



**Safety**  
Passed safety standards  
Achieved the reliability of accredited test institute



**High quality removable adhesion**  
Removable to everywhere and no residue



**Easy to stick**  
Embossed adhesive surface for Air-free



**Deodorization**  
Elimination of odors by absorbing, capturing, and catalyzing



**Antibacterial function**  
Interfering with and destroying formation of cell membrane formation



**Long term use**  
Effective elimination of old odors by absorbing and decomposing



**High-quality printing**  
Realization of vivid images  
High-end canvas



[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

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· Marble, Glass, Wall paper, Paint wall, PVC deco sheet, furniture are REPOSITIONABLE



*airpurity*<sup>®</sup> Touch is the answer!



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