

TITANO®

Our vision for a better life

Our unique, patented anti-microbial technologies can be applied onto all types of surfaces that help to disinfect and remove odours for up to 1 year.



99.99%

Effective at destroying micro organisms

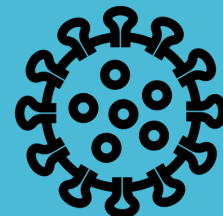
BACKED BY SCIENCE

Formula created by an award-winning scientist from Germany



PROTECT YOURSELF WITH TITANO®

"This week's national ensemble predicts that 1,100,000 to 2,000,000 new cases will likely be reported in the week ending February 13, 2021"



COVID-19 pandemic could last 4 to 5 years: Lawrence Wong

SINGAPORE: It may take four to five years before the COVID-19 pandemic ends and the world can look to a "post-COVID normal", said Education ...

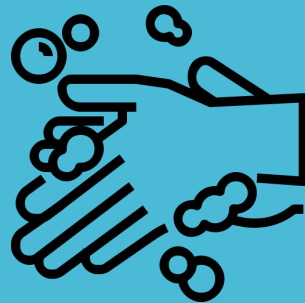
CASES

"It may take four to five years before the COVID-19 pandemic ends"

-Lawrence Wong, MP

BACK TO BASICS

Wearing a mask, washing hands, cleaning & **surface coating**
using **TiANO®**



TEST & RESULTS

TiANO® has proven to reduce the activity of micro-organisms on surfaces

SHOPPING MALL

AD22624	SAMPLE #1 (AREA 2)		
	Aerobic Plate Count	CFU/cm ²	11.2
	Method: 3M Petrifilm™ Plate		
	Mould Plate Count	CFU /swab	<10
	Method: 3M Petrifilm™ Plate		
AD22625	SAMPLE #1 (AREA 3)		
	Aerobic Plate Count	CFU /cm ²	5.3
	Method: 3M Petrifilm™ Plate		
	Mould Plate Count	CFU /swab	<10
	Method: 3M Petrifilm™ Plate		

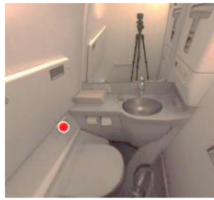
BEFORE

AFTER

AD23113	SAMPLE #1 (AREA 2)		
	Aerobic Plate Count	CFU/cm ²	4.8
	Method: 3M Petrifilm™ Plate		
	Mould Plate Count	CFU /swab	<10
	Method: 3M Petrifilm™ Plate		
AD23114	SAMPLE #1 (AREA 3)		
	Aerobic Plate Count	CFU /cm ²	<0.5
	Method: 3M Petrifilm™ Plate		
	Mould Plate Count	CFU /swab	<10

AIRLINE

TiTANO® Air – proven results



Lavatory toilet flush button
• Aft & front

achieved germ
reduction
- 28% to - 44%



Overhead bins (left)
• Row 9/12/14

achieved germ
reduction
- 73% to - 91%



Tray table inside (left)
• Row 9/12/14

achieved germ
reduction
- 63% to - 71%

Microbiological
sampling
3 days
before/after
coating with
TiTANO® Air

Test by independent
laboratory (Hamburg
Port Health Center)

TiTANO® Air coating leads to a significant reduction of the mean germ load in the aircraft (-65%)

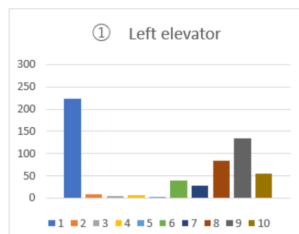
OFFICE BUILDING

2. TiTANO Test Result

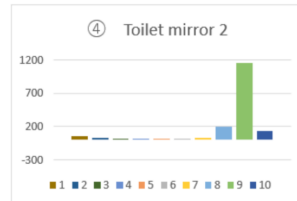
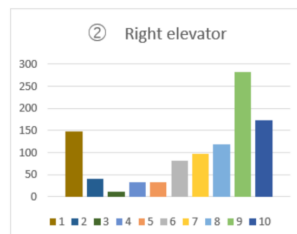
➤ ATP Test result



With TiTANO (RLU)



Without TiTANO (RLU)



Test No	Date	Measurement time
1	14-Nov-20	8:30
2	14-Nov-20	11:09
3	14-Nov-20	13:00
4	14-Nov-20	15:05
5	15-Nov-20	9:55
6	17-Nov-20	6:55
7	20-Nov-20	6:55
8	27-Nov-20	7:10
9	11-Dec-20	6:55
10	12-Jan-21	6:40

TiTANO construction date and	
14-Nov-20	10:05

IPA wiping and cleaning just
before TiTANO construction

Disinfection work (Other	
20-Nov-20	