

TITAN⁺

ANTIBACTERIAL CLASSROOM CHAIRS

Patent Pending
UK Patent Application
Number 1217159.1

✚ The only classroom chair in the world that will actively kill MRSA, E-coli, Fungal Growth and 99.9% of all known human bacteria on touch. Tested by pra-world.com



- ✚ The Titan⁺ will help to safeguard the health of your students and school community
- ✚ Titan have carried out extensive research to bring you the chair of the future today
- ✚ Give parents the peace of mind knowing that the Titan⁺ is the chair that their children will be using in the classroom

**MRSA
KILLED**

**E.Coli
KILLED**

**FUNGAL
KILLED**

**99.9%
BACTERIA KILLED**

Researched & developed by Titan Furniture UK Ltd, the classroom chair of the future - today!
Patent Pending - UK Patent Application Number 1217159.1

TITAN⁺

The most revolutionary thing to hap



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pen to a classroom chair - since the classroom chair!



Our Journey

- ✚ When we came up with the idea of manufacturing a chair which contained a unique antibacterial agent which would kill 99.9% of all known human bacteria, we were told it would be almost impossible. We didn't believe this and took this as a challenge to develop the world's first antibacterial classroom chair - the TITAN⁺

Our Challenge

- ✚ After significant investment over the past 5 years and extensive development work from our NPD (new product development) team we would like to introduce you to the new range of TITAN⁺ chairs - the world's first antibacterial classroom chair.

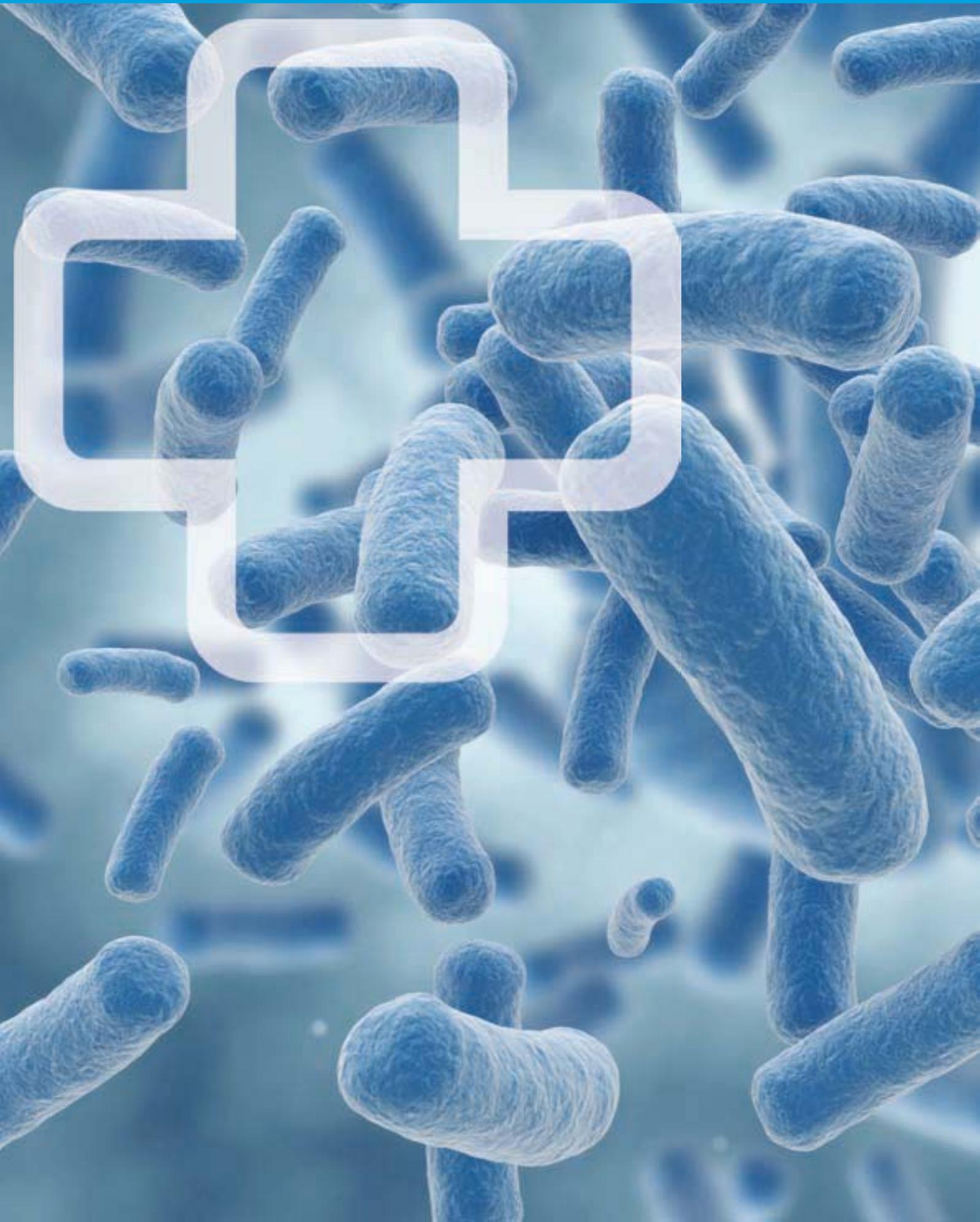
Our Achievements

- ✚ The protection is guaranteed for 10 years, the TITAN⁺ has been independently lab tested and successfully achieved:
 - Kills 99.9% of E-Coli & MRSA (Super Bug)
 - 100% safe to humans
 - Anti fungal growth
 - Effective for 10 years

- **Kills 99.9% of all known bacteria including:**
 - Aspergillus Niger**
 - Staphylococcus Aureus**
 - Pseudomonas Aeruginosa**
 - Streptococcus**
 - Escherichia Coli**

TITAN+

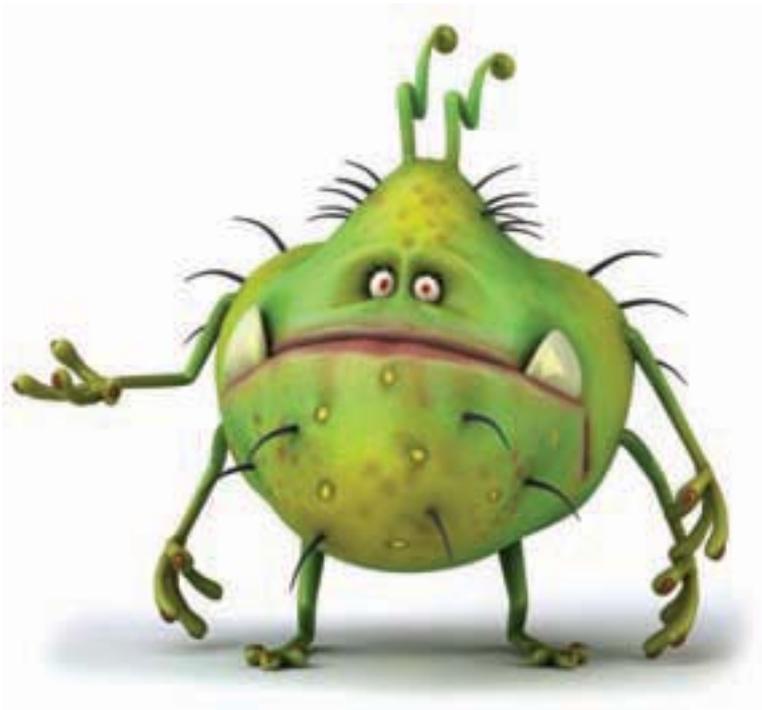
Researched and developed by Titan



- the classroom chair of the future - today!



There were 961 death certificates mentioning *Staphylococcus aureus* (MRSA) including those not specifying meticillin resistance in 2010. Source: Office for National Statistics



Our Company

Titan Furniture Ltd was incorporated in early 2007. We were the first company in the world to achieve test certification EN1729 Part 1 & 2 on our globally renowned Titan One Piece Classroom Chair.

The Titan One Piece is now selling in over 12 countries around the world, renowned for its strength and durability, the Titan brand is now being heavily specified for major projects throughout the UK.

Over the following 4 years our product development team quickly added to the Titan range with the introduction of the Titan 4 Leg and Skid Frame Chair, Swivel Chair, Stool, Exam Desk and Height Adjustable Classroom Table offering the complete package from one UK manufacturer.

The Titan One Piece Chair was cleverly developed to be anti-tilt, preventing students from leaning back on the chair helping to reduce the 7000 accidents that occur each year within UK schools.

Our new product development team then set themselves the biggest task of all, could we develop our flag ship chair to become even better by manufacturing it to pass extensive lab testing to be antibacterial?....

...We achieved this - the Titan⁺ antibacterial classroom chair is here!

Our Certification

The Titan⁺ antibacterial chair will kill 99.9% of bacteria including MRSA and E-coli including fungal for a guaranteed period of 10 years.

The Titan⁺ chair was subject to independent Antibacterial Testing, full test report available on request.

E-Coli & MRSA Test

A sample of plastic seating according to Example 1 was tested for antimicrobial activity according to ISO 22196: 2011 (Measurement of antibacterial activity on plastics and other non-porous surfaces, formerly JIS Z 2801: 2000).

Replicate test pieces measuring 35 mm x 35 mm were cut from the plastic seating and two separate tests were carried out using the following organisms: (i) Staphylococcus aureus ATCC6538P, and (ii) Escherichia coli ATCC8739.



Antimicrobial activity against S. aureus

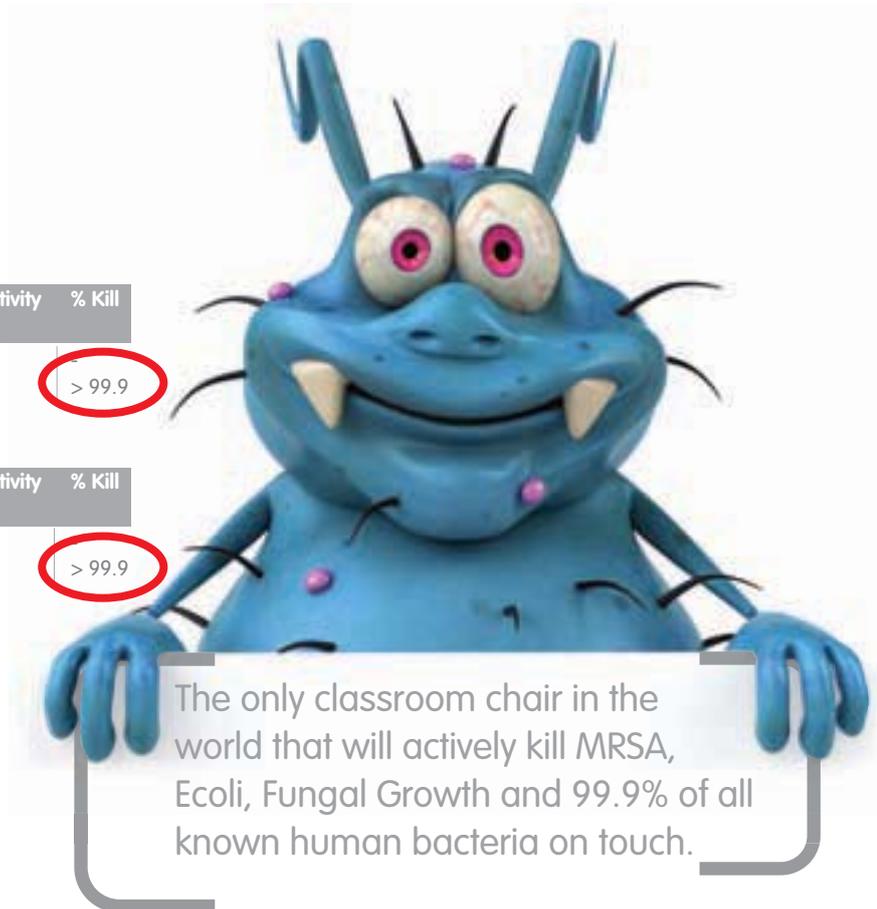
Test Sample	Mean count		Antimicrobial activity	% Kill
	Initial count	24 hour count		
Control Seating	5.5 x 10 ⁵	2.4 x 10 ⁵	-	> 99.9
	-	< 10	> 4.4	

Antimicrobial activity against E. coli

Test Sample	Mean count		Antimicrobial activity	% Kill
	Initial count	24 hour count		
Control Seating	5.1 x 10 ⁵	3.7 x 10 ⁵	-	> 99.9
	-	< 10	> 4.6	

These results therefore clearly show that the Titan⁺ Chair according to the invention, demonstrated excellent antimicrobial activity against both S. aureus and E. coli.

"pra-world.com"



pen to a classroom chair - since the classroom chair!



TITAN⁺

Kills MRSA, E-coli, Fungal Growth &



99.9% of all known human bacteria on touch



Antifungal

The Titan⁺ is highly recommended not only for use within the classroom but also in eating areas such as canteen and refectories, the antifungal properties within the chair will prevent fungal growth should waste food come in contact with the chair. This helps to prevent possible stomach upsets and diarrhoea within the school.

Give parents the peace of mind knowing that the Titan⁺ is the chair that their children will be using in the classroom. Insist on Titan⁺ the worlds first antibacterial classroom chair.

That's it...

**I'm off to another
school this one
has Titan⁺**



Our Range

Now that our testing and application of our Patent has been successful we are now manufacturing the new Titan⁺ antibacterial chair for sale throughout the world.

For details of your nearest Titan⁺ dealer please call our sales team on
T. 0845 130 8022
F. 0845 130 8033
sales@titanfurniture.co.uk

Protect your school today!

To see the full Titan range please visit
www.titanfurniture.co.uk

Stock Chairs



Size 1 (260mm seat height ages 1-2)

Size 2 (310mm seat height ages 3-5)

Size 3 (350mm seat height ages 5-7)

Size 4 (380mm seat height ages 7-9)

All 4 sizes are available in Lime, Sky Blue, Orange & Yellow from stock

Please note: non stock colours are available to order - minimum order of 250 chairs of any one colour. Choose from Purple, Red, Green, Burgundy, Light Grey, Black or Charcoal

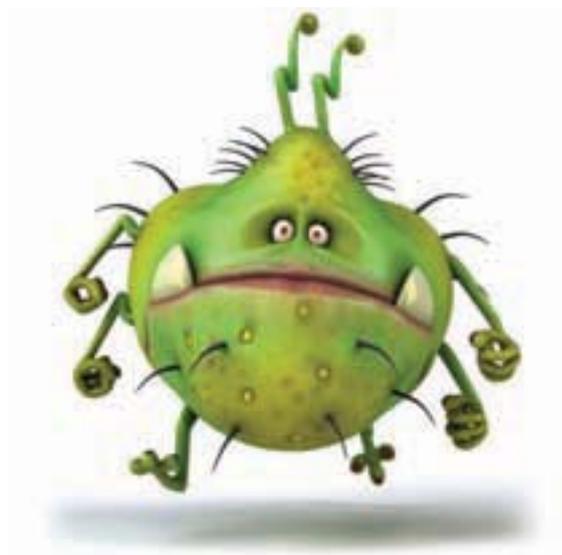


Size 5 (430mm seat height ages 9-13)

Size 6 (460mm seat height ages 13 - Adult)

Both sizes are available in Blue and Charcoal from stock

Please note: non stock colours are available to order - minimum order of 250 chairs of any one colour. Choose from Purple, Red, Green, Burgundy, Light Grey, Black, Sky Blue, Yellow, Lime or Orange



- the classroom chair of the future - today!

TITAN⁺ protecting our children
ANTIBACTERIAL CLASSROOM CHAIRS



TITAN⁺

ANTIBACTERIAL CLASSROOM CHAIRS



ISO 9001
Registered Firm
Certificate No. GB2004387

BESA

FIRA

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TITANFURNITURE™
PREMIUM CLASSROOM CHAIRS

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