

Easy clean, antimicrobial furniture designed to prevent the spread of healthcare associated infections.









Breaking the chain of infection through innovation

The only easy clean seating range that is antimicrobial to the core. Clinically proven to kill >99.9% of MRSA and E.Coli as well as inhibit fungal growth.



Hello. We are Titan Healthcare.

We design and supply easy clean, antimicrobial furniture which is specifically for the healthcare sector.

Our furniture can help prevent the spread of healthcare associated infections, by providing clinically proven antimicrobial protection and making bacteria easy to remove.

Global Problems

Healthcare associated infections (HCAIs) such as MRSA and E.Coli are transmitted through contact and are becoming progressively resistant to antibiotics. Furniture is a commonly used touch point and provides an area for transmission to occur. Seating, in particular, can be handled and used many times by numerous users between cleaning.

Current healthcare seating is often made of porous textured materials which wear, stain and become embedded with dirt, enabling dangerous bacteria to harbour and spread. Made of multiple pieces, seating is poorly designed for cleaning with tight spaces and hollow cavities.

Our Solution

We have carefully designed the Titan Healthcare chairs to be easy to clean, making the removal of dirt and bacteria the priority for the range. Our chairs are made from non-porous, ultra-durable, polypropylene which is quick and easy to wipe clean. Their solid one piece construction eliminates hard to clean internal cavities and tight crevasses, which collect dirt and harbour bacteria.

Our antimicrobial silver additive runs throughout the chair to its core. It is certified to kill >99.9% of bacteria on contact, including MRSA and E.Coli, and prevents fungus from growing on its surface.

Your Benefits

By creating an antimicrobial barrier on a common touch point, our seating breaks the chain of infection, helping to reduce the transmission and spread of HCAIs. Their easy clean design also reduces cleaning times and difficulties. They also incorporate a range of beneficial ergonomic features. Our products have no parts to maintain providing long term maintenance benefits with a 10 year guarantee.

"If we fail to act, we are looking at an almost unthinkable scenario where antibiotics no longer work and where treatable infections and injuries will kill once again. David Cameron

kills >99.9% of MRSA and E.Coli



Improving safety through design

The patented design of our furniture improves facility safety. Its easy clean design and proven antimicrobial properties prevent bacterial spread.



Adult Side Chair

Adult Armchair

Paediatric Side Chair

Titan Healthcare chairs provide safe and healthy environments



Easy to Clean

Our seating is designed to have no areas to trap dirt; following NHS guidance. Enabling quick effective all over cleaning. All of our seating range can be safely cleaned using:

Detergents Steam cleaning Actichlor Plus



Antimicrobial to the Core

Our patented silver based antimicrobial additive is clinically proven to kill >99.9% of bacteria including MRSA and E.Coli on contact. The additive runs to the chair's core, constantly working throughout the entire chair protecting between cleans.



Non-porous

The non-porous polypropylene body stops dirt embedding and staining the surface. This makes the removal of dirt and bacteria easier than with traditional materials.



Longevity

Our seating products carry a 10 year guarantee against failure. Providing you with long term protection.



Safety

We comply to ISO 9001 quality standards, ensuring excellent products and service.

Our seating is designed to British Standards for ergonomics, to provide a user with support. The anti-tamper construction has rounded edges and a stable anti-tilt base to prevent injury.



Industry Certified

Quality management systems ISO 9001

Resistance against MRSA and E.Coli ISO 22196:2001

Resistance against Fungus ISO 846:1997

Surface attack test against cold liquids BSEN 12720

Strength for contract furniture BSEN 16139:2013

Stability for seating BSEN 1022:2005

Ergonomics for education BSEN 1729 (conforms to)



100% Recyclable

Our products are made from recyclable polypropylene, meeting DEFRA recycling standards.

"Combat not only cross infection issues, but patient comfort and longevity of product life, which brings huge cost savings." NHS Space for Health



Easy to clean and maintain

Our unique one piece chairs are designed to be easy to clean without tight spaces, split lines and cavities which trap dirt and bacteria; meaning reduced cleaning times.



Titan Healthcare chairs assist with infection control

Standards

Surface attack test (Actichlor Plus) BSEN 12720:2009

Furniture. Assessment of surface resistance to cold liquids. Using an Actichlor Plus solution of 10,000ppm.



Benefits

We do not rely on the antimicrobial properties of our chairs alone to prevent the growth of bacteria and spread of HCAIs. We have carefully designed our chairs to be easy to clean, making the removal of dirt and bacteria the priority for all our products.

Designed specifically for healthcare environments, the Titan Healthcare chairs have rounded corners and no tight spaces that harbour bacteria. They have been independently tested so they can be safely cleaned with chlorine based cleaners, without deteriorating the material or surface.

"By incorporating furniture that is easy to clean and disinfect, such as products with rounded corners and clean lines, and avoiding pieces that hide dirt and dust, facilities can help stem infections." 2011, Karen Edmunson



Antimicrobial protection to the core

Our antimicrobial silver additive is clinically proven to kill >99.9% of MRSA, E.Coli and inhibit fungal growth. To help prevent the transmission of healthcare associated infections, by breaking the chain of infection.



Titan Healthcare chairs create an antimicrobial barrier to bacteria

Standards

MRSA resistance ISO 22196:2011

Measurement of antimicrobial activity on plastics and other non-porous surfaces.

E.Coli resistance ISO 22196:2011

Measurement of antimicrobial activity on plastics and other non-porous surfaces.

Fungal resistance ISO 846:1997

Plastics: Evaluation of the action of microorganisms (fungi).



Benefits

Our chairs include a silver antimicrobial additive which is continually active, providing an antimicrobial barrier to bacteria. Protecting users and their environment against bacteria between cleans.

Their antimicrobial silver additive runs throughout the entire chair, providing the same protection all over, even if the chair suffers superficial surface damage. This creates superior protection than furniture with only surface deep antimicrobial coatings.

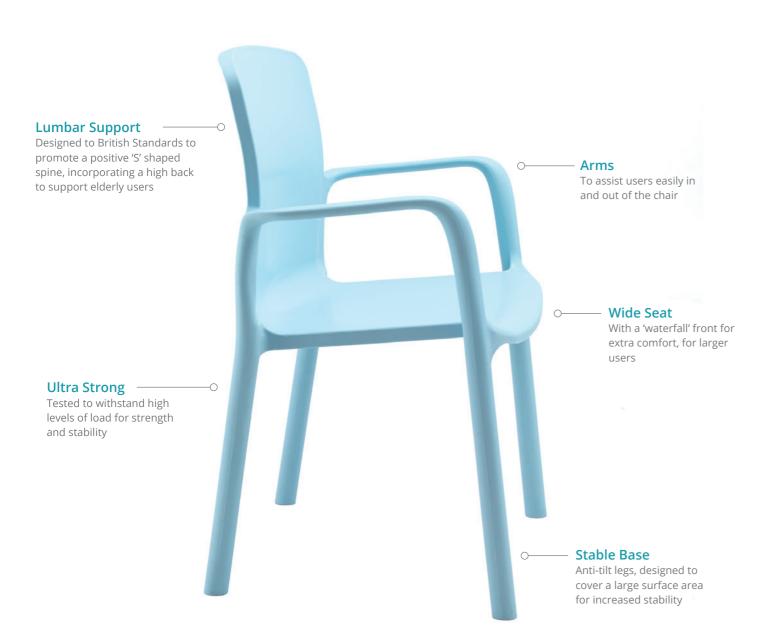
Our chairs are independently tested to international standards for antimicrobial effectiveness. This ensures they meet the rigorous demands of healthcare environments.

"The Titan Healthcare seating has demonstrated excellent antimicrobial activity against both S.Aureus and E.Coil bacteria." PRA World, test report



Ergonomicswith integrated safety

Our ergonomic design provides full postural support and stability for all users in all environments, to help improve facility safety.



Titan Healthcare chairs offer safe and supportive ergonomic design

Standards

Strength for contract furniture BSEN 16139:2013

Strength, durability and safety. Requirements for non-domestic seating.

Stability for seating BSEN 1022:2005

Determination of stability for seating.

Functional ergonomics BSEN 1729:1 (conforms to)

Functional dimensions for chairs for educational institutions.



Ergonomic design



Rounded Corners



Anti-tilt

Benefits

The Titan Healthcare chairs are designed to conform to British Ergonomic Standards, to provide proper lumbar support, a supported leg shape and a flat foot position. The wide base and anti-tilt legs provide stability which helps reduce the risk of falls, especially for users with limited mobility.

The anti-tamper one-piece design, with rounded corners, offers increased safety if used in a high risk environment, such as A&E units and mental health wards.

"The new Titan Healthcare chairs are much better than our old chairs, where the seat pad got ripped and damaged quickly. They are easy to clean and easy to move around." Beth, Bristol Royal infirmary Sister

Adult armchairs

The easy clean, antimicrobial armchair helps to prevent the transmission of HCAIs. It is multipurpose and suitable for a variety of healthcare environments.













Standards

MRSA resistance ISO 22196:2011

E.Coli resistance ISO 22196:2011

Fungal resistance ISO 846:1997

Surface resistance to cold liquids BSEN 12720:2009

Strength for contract furniture BSEN 16139:2013

Stability for seating BSEN 1022:2005

Products

Seat height - 460mm Code: T100-AN

Seat height - 500mm Code: T101-AN (on request)

Adult seat pad Code: T120-AN

Adult linking clip Code: T121-AN

Features



Designed for healthcare



Lumbar support



Easy clean



Anti-tilt



Antimicrobial to the core



Weight tolerance



Ward identification



Stacks 7 high



100% Recyclable





Adult side chairs

The easy clean, antimicrobial side chair helps to prevent the transmission of HCAIs. It is multipurpose and suitable for a variety of healthcare environments.













Standards

MRSA resistance ISO 22196:2011

E.Coli resistance ISO 22196:2011

Fungal resistance ISO 846:1997

Surface resistance to cold liquids BSEN 12720:2009

Strength for contract furniture BSEN 16139:2013

Stability for seating BSEN 1022:2005

Products

Seat height - 460mm Code: T110-AN

Seat height - 500mm Code: T111-AN (on request)

Adult seat pad Code: T120-AN

Adult linking clip Code: T121-AN

Features



Designed for healthcare



Lumbar support



Easy clean





Antimicrobial to the core



Weight tolerance



Ward identification



Stacks 7 high



100% Recyclable





Kills >99.9% of MRSA and E.Coli 15 Patent protected: GB2505784



Paediatric

side chairs

Available in a range of sizes the easy clean, antimicrobial paediatric side chairs are perfect for children's wards and nurseries.

















Blue and charcoal available in 460mm & 430mm seat heights only

Standards

MRSA resistance ISO 22196:2011

E.Coli resistance ISO 22196:2011

Fungal resistance ISO 846:1997

Surface resistance to cold liquids BSEN 12720:2009

Strength for education BSEN 1729:2 (tested to)

Functional ergonomics BSEN 1729:1 (tested to)

Products

Seat height - 260mm

Code: T1-AN

Seat height - 310mm

Code: T2-AN

Seat height - 350mm

Code: T3-AN

Seat height - 380mm

Code: T4-AN

Seat height - 430mm

Code: T5-AN

Seat height - 460mm

Code: T6-AN

Linking clip Code: T7

Features



Designed for paediatrics



Lumbar support



Easy clean



Anti-tilt



Antimicrobial to the core



Weight tolerance



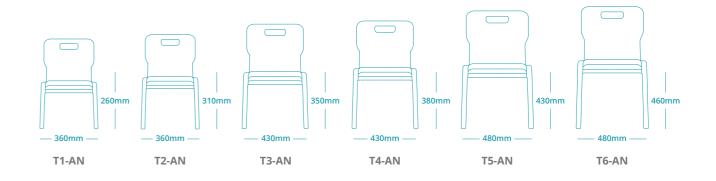
identification



Stacks 8-10 high



100% Recyclable





Titan Healthcare product range

Our wide range of antimicrobial seating products are designed specifically for healthcare environments to help prevent the spread of healthcare associated infections.

















Paediatric Size 1

Code: T1-AN Seat Height - 260mm Paediatric Size 2 Code: T2-AN Seat Height - 310mm Paediatric Size 3

Code: T3-AN Seat Height - 350mm Paediatric Size 4

Code: T4-AN Seat Height - 380mm Paediatric Size 5

Code: T5-AN Seat Height - 430mm Paediatric Size 6

Code: T6-AN Seat Height - 460mm Adult Side Chair

Code: T110-AN Seat Height - 460mm

Code: T111-AN Seat Height - 500mm (available on request) Adult Armchair Code: T100-AN

Seat Height - 460mm

Code: T101-AN Seat Height - 500mm (available on request)

Talk to us about how our products help break the chain of infection.