GENUINE DARTEX® PU FABRIC

Well respected in the healthcare industry, Dartex® PU fabric is the perfect patient surface solution for treatment and management of pressure injuries through its 5 key characteristics (Figure 1.5).

**FIGURE 1.5**

- **Optimal Barrier**
  - Prevent fluid ingress and improve infection rates
- **Contact**
  - With potential for skin contact, safety is key
- **Extension**
  - Prevent hammocking through sufficient stretch
- **Reliable**
  - Durable fabric that is compatible with most cleaning solutions to ensure stringent infection control standards are met and ensure long-term performance
- **Breathable**
  - Maintains a healthy microclimate which is essential for protection against pressure injury development

**PATIENT & CARER BENEFITS**

- **INFECTION CONTROL**
- **PRESSURE CARE**
- **BREATHABLE**

**ASSOCIATED PRODUCTS**

- **MOBILE AIR CHAIR**
  - Pressure Relief Seating Solution

- **FOR YOUR COVER**
  - Optimal Barrier
  - Contact Extension
  - Prevent fluid ingress and improve infection rates
  - Prevent hammocking through sufficient stretch
  - Durable fabric that is compatible with most cleaning solutions to ensure stringent infection control standards are met and ensure long-term performance
  - Breathable that is compatible with most cleaning solutions to ensure stringent infection control standards are met and ensure long-term performance

- **Bathe & Bed Rails**
- **Overbed Tables**
- **Commode, Urinal & Bed Pan**
- **Lift & Secure Chair**
- **Lift & Secure Chair**

- **Portable Cylindrical Pillow**
- **Pillow Cushions**
- **Medication Cart**
- **Pressure Relief Seating Solution**

- **Side Transfer Compatible**
- **True Lay Flat Positioning**
- **SmartTilt Lock**
- **Side Transfer Companions**

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- **1300 133 120**

- **Comfort • Support • Protection**

- **aspire for...**
  - CRUTCHES, FRAMES & STICKS
  - SCOOTERS
  - OVERBED TABLES
  - BED STICKS & POLES
  - RAMPS
  - COMMODES, URINALS & BED PANS
  - DAILY LIVING AIDS
  - PRESSURE CUSHIONS
  - LIFT & RECLINE CHAIRS
  - POWER WHEELCHAIRS
  - AIR MATTRESSES & FOAM MATTRESSES
  - SEAT WALKERS
  - BATH BOARDS & BENCHES
  - LIFTERS & SLINGS
  - BEDS & BED POLES
  - SHOWER COMMODES
The Aspire Mobile Air Chair’s unique design promotes skin microclimate and muscle tone. Pressure on the skin’s surface is re-distributed reducing the risk of pressure injury associated with stagnant skin and muscular atrophy.

The generous 90° leg raise angle assists the user in achieving and maintaining optimal positioning and a relaxed posture.

In the backrest, a high-density foam outer perimeter improves mobile sitting, while foam cores are movable for customised positioning.

Swing-away backrest wings and armrests decrease the demands on carers when transferring and positioning the user.

• Integrated lift, recline and leg raise allow the Aspire Mobile Air Chair to achieve bed-like positioning to facilitate fatigue management and relaxed positioning.

• Lumbo-ward contouring intelligently accommodates the gluteal shell, allowing users to sit right back into the upholstery for improved positioning and immersion.

- Designed with Dartex® PU Fabric to maximise skin Immersion (Figure 1.3) and Envelopment (Figure 1.4) which is fundamental for a support surface to effectively redistribute pressure improving blood flow which promotes healing.

Pressure injury management and prevention is the cornerstone of the Aspire Mobile Air Chair’s design and features Intelligent Pressure Mapping Technology. Reclining and raising the backrest means pressure on the skin’s surface is re-distributed, reducing the risk of pressure injury associated with stagnant skin and muscular atrophy. A high-density foam outer perimeter improves mobile sitting, while foam cores are movable for customised positioning.

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**MOBILE AIR CHAIR**

The Aspire Mobile Air Chair’s unique design promotes skin microclimate and microclimate. Pressure on the skin’s surface is re-distributed reducing the risk of pressure injury associated with prolonged sitting and lying.

**Ideal for clinical and aged care environments, Genuine Dartex® fabric and our modular pressure relief system maximise seating comfort while maintaining a resilient, postural contour support optimal positioning.**

**The ergonomic and practical design make it safe and easy to manoeuvre and maintain.**

**FEATURES**

- **Comfort • Support • Protection**
- Gas-assisted tilt & leg raise allows the chair to be repositioned for washed-back periods of use, or set to manage posture and lower limb oedema.
- Ergonomic armrests assist with leverage, while a directional locking castor makes maneuvering in a straight line through long corridors easy and safe.
- **Optional Accessories**
  - **PADDED FOOTREST**
  - **TRAY TABLE**
  - **FOLD-AWAY TRAY TABLE**
- **Pressure injury management and prevention is the cornerstone of the Aspire Mobile Air Chair’s design**
- **Integral lift, recline and leg raise**
- **SmartTilt intelligently manages chair positioning for optimal positioning and posture management**
- **True Lay Flat Positioning**
- **A matrix of air flow chambers evenly redistributes pressure. A higher-density outer perimeter core is movable for customised positioning**
- **The Aspire Mobile Air Chair’s design make it safe and easy to manoeuvre and maintain**

**CLINICAL CONSIDERATIONS**

- **Pressure**
- **Sensitivities**
- **Patient Surface**
- **Lockable Castors with Directional Control**

**PERFORMANCE DATA**

**FIGURE 1.1 - ASPIRE MOBILE AIR CHAIR**

- **High Pressure**
- **Medium Pressure**
- **No Pressure**

**FIGURE 1.2 - A LEADING PRODUCT**

- **5 MVC Contracted**
- **Air / Type Apparatus**

**IMMERSION & ENVOLVEMENT**

- **Lumbar contouring intelligently accommodates the gluteal shell, allowing users to sit right back into the upholstery for improved positioning and immersion**
- **Designed with Dartex® PU Fabric to maximise skin Immersion (Figure 1.3) and Envelopment (Figure 1.2) which is fundamental for a support surface to effectively redistribute pressure improving blood flow which promotes healing**

**FIGURE 1.3**

- **Coarse Fabric**
- **Smooth Surface**

**FIGURE 1.4**

- **Good**
- **Poor**

**TABLE 1 & 2**

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**END USER ATTENDANT**

- **Control levers for VA & recline, push handle for attendant use**

**OPTIONAL ACCESSORIES**

- **Fold-away Tray Table**
- **CHP198860**
- **CHP198861**
- **CHP198862**

**SIDE TRANSFER COMPATIBLE**

- Allows for easy side patient transfers for improved W&5

**ADJUSTABLE FOAM MATRIX**

- A matrix of air flow chambers promotes skin microclimate and ever-distributes pressure. A higher-density outer perimeter improves mobility sitting, while foam cores are movable for customised positioning.

**ADJUSTABLE BACKREST**

- **Small - 400mm**
- **Large - 600mm**

**DIMENSIONS**

- **Overall Length:**
  - **690mm**
  - **1290mm**
- **Backrest Height:**
  - **630mm**
- **Seat Width:**
  - **560mm**

**PATIENT SURFACE**

- Contoured air bladders in the seating surface can be easily inflated and adjusted with the integrated hand pump.

**LOCKABLE CASTORS WITH DIRECTIONAL CONTROL**

- Front directional castor improves the ability to manoeuvre in a straight line through corridors, making it safer and lighter for attendant use.

**OPTIMAL POSITIONING AND POSTURE**

- Gentle contouring in the spiral region assists the user in achieving and maintaining optimal positioning and reduced pressure.

- In the backrest, a higher-density foam outer perimeter improves mobility sitting, while foam cores are movable for customised positioning.

- Swing-away backrest wings and armrests decrease the demands on carers when transferring and positioning the user.

**OEDEMA MANAGEMENT**

- Integrated lift, recline and leg raise allow the Aspire Mobile Air Chair to achieve bed-like position and reduced pressure.

**DEMO ROOM**

- MOBILE AIR CHAIR MOBILE AIR CHAIR - SMALL

**TECHNICAL SPECIFICATIONS**

- **Features**
  - **Seat Height:**
    - **650mm**
  - **Seat Depth:**
    - **660mm**
  - **Seat Width:**
    - **560mm**
  - **Backrest Height:**
    - **630mm**
  - **Overall Height:**
    - **1200mm**
  - **Overall Depth:**
    - **680mm**
  - **Overall Width:**
    - **Large - 700mm**
  - **Overall Length:**
    - **1200mm**
  - **Tilt Angle:**
    - 0 - 30°
  - **Leg Raise Angle:**
    - 0 - 90°
  - **Recline Angle:**
    - 0 - 90°

**LOCKABLE CASTORS**

- **TILT & RECLINE**
- **LOCKABLE CASTORS**
- **SAFE HANDLING**
- **REMOVABLE COVERS**
- **PRE-OPERATIVE CARE**
- **INTEGRATED TILT, RECLINE & LEG RAISE CAN BE USED TO ACHIEVE TRUE LAY FLAT POSITIONING**

- **CHP198861**
- **CHP198860**

**OPTIONS**

- **PADDED FOOTREST**
- **CHP198863**
- **TRAY TABLE**
- **CHP198862**
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- **CHP198860**
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**FIGURE 1.5**

- **Optimal Barrier**
  - Prevent fluid ingress and improve infection rates

- **Contact**
  - With potential for skin contact, safety is key

- **Elevation**
  - Prevent hammocking through sufficient stretch

- **Reliable**
  - Durable fabric that is compatible with most cleaning solutions to ensure stringent infection control standards are met and ensure long term performance

- **Removable anti-bacterial/anti-microbial cover**
  - For infection control management

**PATIENT & CARER BENEFITS**

- **FOR YOUR COVER**
  - Designed specifically for pressure care needs
  - Waterproof yet breathable to improved skin microclimate

- **ASSOCIATED PRODUCTS**
  - Chair accessories for increased patient comfort and support
  - Distributed by: CRUTCHES, FRAMES & STICKS
  - OVERBED TABLES
  - BED STICKS & POLES
  - COMMODES, URINALS & BED PANS
  - MOBILE AIR CHAIR
  - LIFT & MOVE CHAIRS
  - PRESSURE CLINCHERS

**COMPANY INFORMATION**

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**FIGURE 1.5**

- **Optimal Barrier**
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- **Contact**
  - With potential for skin contact, safety is key

- **Releasable**
  - Durable fabric that is compatible with most cleaning solutions to ensure stringent infection control standards are met and ensure long term performance

- **Extension**
  - Prevent hammocking through sufficient stretch

- **Reliable**
  - Breathable, Moisture or healthy microclimate which is essential for protection against pressure ulcer development and prevention

**PATIENT & CARER BENEFITS**

- **INFECTION CONTROL**
  - Prevent fluid ingress and improve infection rates

- **BREATHABLE**
  - Waterproof yet breathable for improved skin microclimate

- **PRESSURE CARE**
  - Removable anti-bacterial/anti-microbial cover for infection control management

**FOR YOUR COVER**

- **CO**
  - Optimal Barrier

- **O**
  - Releasable

- **V**
  - Extension

- **E**
  - Reliable

- **R**
  - Contact

**ASSOCIATED PRODUCTS**

- **MOBILE AIR CHAIR**
  - Pressure Relief Seating Solution

- **COMPONENTS, UPHOLSTERY & BED PADS**
  - COMFORT BAGS
  - UPHOLSTERY & SLINGS

- **BED STICKS & POLES**
  - BED & ROLLER POLES

- **ASPIRE CARE OPTIONS**
  - FOR YOUR COMFORT • SUPPORT • PROTECTION

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**comfort • support • protection**

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