### **TOUCHDRY®** BREATHABLE **ABSORBENT** PAD RANGE

A new era in breathable bed pads

# Haines MEDICAL AUSTRALIA

The TouchDRY<sup>®</sup> Breathable Absorbent Pads are a white, soft flat sheet with an absorbent layer and a waterproof breathable underside that stops fluid getting through to equipment below and wicks away moisture to protect the patient's skin. Designed to be breathable and to manage climate control and preserve skin integrity.

#### THREE LAYERS OF PROTECTION

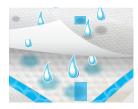
Soft, non-woven air-permeable top layer is gentle on healthy skin as well as skin of the very young to the very old plus vulnerable and fragile skin during periods of illness



taken away from the skin. The fluids are locked in the inner layer to keep skin dry

The super absorbent inner layer allows body fluids to be





#### **Moisture management**

Preserving the microclimate, the TouchDRY<sup>®</sup> is drier faster than traditional bed pads.



**Breathable backing** 

20 times more breathable than Blueys and Pinkies



Airflow



#### **High level fluid** handling capacity

Airflow

Absorbs 3.2 litres per m<sup>2</sup> (AWTA 62) which assists the containment and safe disposal through control of fluids

Fluid locked

awav in inner laver

MOISTURF IS I OCKED II AFTER 5 MINI

#### **Reduce cleaning costs**

By protecting your air assisted patient transfer mats, theatre tables and equipment



PRICES CURRENT FROM 1<sup>st</sup> JULY 2018



#### HAINES® MEDICAL AUSTRALIA. ALWAYS THINKING. ALWAYS THERE. Specialists in Disposable and Single Patient Use products

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**Absorbent Sheets** 

#### HOW DOES TOUCHDRY® BENEFIT YOUR CLIENTS

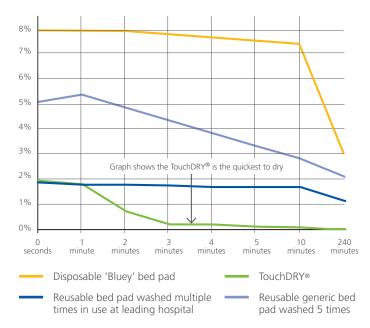
- **Breathable bed pad** MVTR is a measure of breathability. Moisture Vapour Transmission Rate (MVTR) measures the passage of water vapour through a substance. The higher the MVTR rate the more breathable the product. TouchDRY® is 425.5g / m<sup>2</sup> / 24h / 23°C (See graph below) compared to 32.6 and 19.8 with other traditional bed pads. (Test method ASTM E96-2012).
- **Keeps patient dry**. Moisture management and preserving the microclimate of skin and reducing or eliminating the risk of moisture related skin damage is paramount in maintaining skin integrity (see attached independent report and testing)
- Soft on skin. Designed to be flat and soft and to be used in direct contact with skin. Also designed to also absorb leakage from dressings used in the treatment of a variety of wounds including surgical, leg ulcers, lymphedema, pressure injuries and other skin breakdown.
- Reduced odours due to highly absorbent polymers encapsulated in the core
- No added pressure A independent pressure study proved that there was no additional pressure load on a patients skin when using TouchDRY. Test were conducted at 25 kg, 50kg and 100 kg. Contact Haines<sup>®</sup> for a full copy of the report.
- Latex Free

#### HOW DOES IT BENEFIT YOUR FACILITY AND STAFF

- **Economic impact** by alleviating strikethrough, effectively reducing linen changes and protects equipment.
- Better fluid handling capacity of TouchDRY® 3200ml / m² / 24h (AWTA 62) as compared to the average market leading standard poly backed protective sheets which are 708ml / m² / 24h ("Review & Report on Haines TouchDRY Absorbent Pads – Moisture Management Focus", Sandy Dean, MWoundcare, RN FAWMA MACN)
- Reduce costs typically less than the cost of a machine wash
- Always available for staff no waiting for bedpads to come back from the laundry
- Compatible with all pressure redistribution surfaces assisting underlying micro-climate therapies
- Maintains structural integrity when saturated

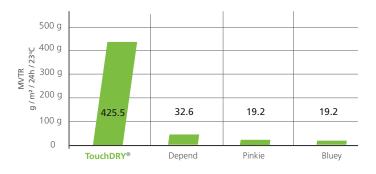
#### TOUCHDRY<sup>®</sup> DRIES QUICKLY TO KEEP YOUR PATIENT DRY

The TouchDRY<sup>®</sup> is drier faster and drier overall when compared to traditional disposable bed pads and reusable bed pads. The lower the Wick Back percentage reflects less moisture wicked back which is better for the patient and the microclimate around the skin.



#### TOUCHDRY<sup>®</sup> IS MORE BREATHABLE THAN TRADITIONAL DISPOSABLE BED PADS

The Moisture Permeability / Breathability is measured as the Water Vapour Transmission Rate (MVTR). This is the measure of the passage of water vapour through a substance thus measuring its breathability. The results below show the TouchDRY® is 20 times more breathable than Pinkies and Blueys and 13 times more breathable than Depend bed pads. (AWTA product test - ASTM E96-2012). The higher the score the more breathable the product is.

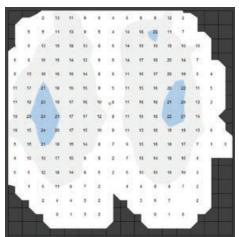


#### TOUCHDRY IS SAFE TO LEAVE UNDER THE PAITIENT

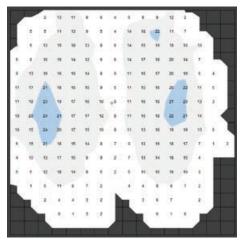
The TouchDRY<sup>®</sup> products have no adverse effect on the pressure on a patients skin. An Independent Pressure study proved little difference in pressure load to a patient when lying on a TouchDRY<sup>®</sup>, when compared to no bed pad at all. Tests were conducted at 25 kg, 50kg and 100 kg and the blue patterns indicates where pressure occurs.

Contact Haines® for a full copy of the report.

#### No Absorbent Pad 25kg



#### TouchDRY<sup>®</sup> 25kg



#### **TOUCHDRY® SIZES AND APPLICATIONS**

There is a TouchDRY<sup>®</sup> to suit any application:



"At Canberra Hospital we considered microclimate is a important factor in preventing pressure injuries and incontinence associated dermatitis. The Haines® TouchDRY® has been an important part to the holistic approach to improving skin care at Canberra Hospital."



## TOUCHDRY<sup>®</sup> PLUS

Breathable Absorbent Pads designed for maternity

#### HOW DOES TOUCHDRY® PLUS BENEFIT EXPECTING MOTHERS?

Haines

- **Breathable** The MVTR Moisture Vapour Transmission Rate (MVTR) measures the passage of water vapour through a substance. The higher the MVTR rate the more breathable the product. TouchDRY<sup>®</sup> PLUS is 772.8g / m<sup>2</sup> / 24h / 23°C. Compared to 32.6 and 19.8 with other traditional bed pads. (Test method ASTM E96-2012).
- **Keeps skin dry** preserves the microclimate the moisture balance of skin and reducing or eliminating the risk of moisture related skin damage is paramount in maintaining skin integrity (see independent report and testing).
- Soft and flat, it can be used in direct contact with skin.
- Reduced odours due to highly absorbent polymers encapsulated in the core.
- No added pressure A independent pressure study proved that there was no additional pressure load on a patients skin when using TouchDRY. Test were conducted at 25 kg, 50kg and 100 kg. Contact Haines<sup>®</sup> for a full copy of the report.
- Latex Free

### TouchDRY<sup>®</sup> Plus with extra absorbency is perfect for birthing and bariatric care

#### **TouchDRY®** Plus

- Size: 90cm L x 90cm W
- Absorbent area: 80cm x 80cm

HOW DOES IT BENEFIT YOUR

pad absorbs over 5L of fluid.

equipment.

laundry.

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**OBSTETRICS DEPARTMENT & STAFF?** 

Economic impact – alleviates strikethrough,

Always available for staff - no waiting for

- assisting underlying micro-climate therapies.

Maintains structural integrity when saturated.

effectively reducing linen changes and protects

Compatible with all pressure redistribution surfaces

High fluid handling capacity of TouchDRY<sup>®</sup> Plus

- 8.1 litres m<sup>2</sup> / 24h (AWTA 62) - reduce spills. Each

- Maximum absorbency: 5.2 litres
- Each pad weighs 212 grams
- 4 bags of 10 pads
- Designed for thicker fluids

#### Code: SBTD9090-P

BOX **40** 

#### TouchDRY<sup>®</sup> Plus with Wings

**S110** 

- Size: 190cm L x 90cm W incl. wings
- Absorbent area: 85cm x 80cm
- Maximum absorbency: 5.5 litres
- Each pad weighs 232 grams
- 3 bags of 10 pads
- Designed for thicker fluids

#### Code: SBTDW-P







If you are working for a company or organisation within healthcare, aged care or a hospital, free samples are available.

To request a free sample and/or watch the demonstration video contact Haines<sup>®</sup> Medical or visit bit.ly/TouchDRY or scan the QR code.

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GST FREE

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Absorbent Sheets