



SatinSheets Explained!

A complete in-bed system for turning and positioning

Immedia SatinSheet In-bed System

An introduction

User friendly moving and handling solutions are critical to ensure safe working environments. Immedia SatinSheet is a carefully designed system of base sheets and draw sheets that work together to make positioning and transfer easier for users and caregivers, either independently, often just using a mattress cover, or with assistance, using a mattress and drawsheet combined.

As an in-bed system, no application or removal of the product is required.

SatinSheets can be used in a variety of settings including the home, care homes and hospitals.

Why Immedia SatinSheets?

- Designed to make moving a patient in bed, whatever their ability or size easier, reducing strain on the caregivers back and therefore work related injuries. They also save time and may help reduce the number of carers needed
- Minimise friction under pressure points, reducing pressure sores and sheering damage to the skin
- Meet a wide range of needs from an independent to entirely dependent user
- As the sheets stay in the bed, they enhance comfort for the user, reducing the amount of handling required to reposition, transfer or turn
- SatinSheets can be placed on top of a pressure relieving mattress without affecting the pressure qualities of the mattress. Contact us for details of our pressure mapping results

Intended use

- 1) In bed, for users with varying degrees of mobility
- 2) In bed, for heavy users or those with pain or pressure ulcers
- 3) Turning in bed
- 4) Positioning in bed
- 5) Moving higher up in bed.



What makes up the SatinSheet System

There are two main parts to the system, the base sheet and top/draw sheets.

- 1) Start with a SatinSheet 2Direction as a base sheet to support independent side to side movement.
- 2) Add a DrawSheet for assisted side to side movement
- 3) Add the SatinSheet 4Direction for a dependent user who needs assistance moving in all directions

Base Sheets Explained!

A SatinSheet Base Sheet is a cotton/polyester sheet with a low friction sliding panel in the centre (although it is offset in the Double 2D version) allowing sideways movement ie turning.

The cotton edges on each side of the sheet brake movement, ensuring there is no risk of the user sliding off the bed, whether they are lying down or sitting on the edge of the bed.

The Base Sheet is fitted directly on the mattress. It has a non-slip surface on the underside which helps keep them fixed to the mattress. The person lies directly on the satin panel which reduces friction between bedding and nightwear making moving and turning easier.

Base Sheet Sizes

For use on a standard single bed

Mini - slide area is from shoulders to knees or hips or lower legs only and is for use where the user is more independent. Commonly used for children or pregnant women or those with localised difficulty in movement.

If the user requires assistance with moving or turning, the above should be used with a Draw Sheet.

Midi - slide area is from head to knees or lower half of body and for use with a small child or adult with either upper or lower body weakness.

If the user requires assistance with moving or turning, the above should be used with a Draw Sheet.

Maxi - slide area covers the full length of the bed.

For use on larger beds

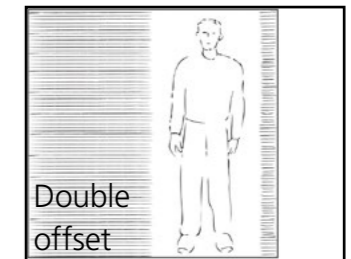
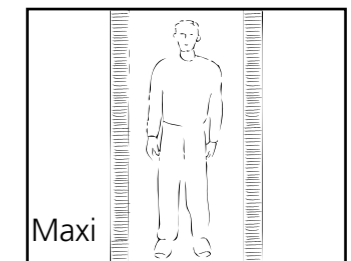
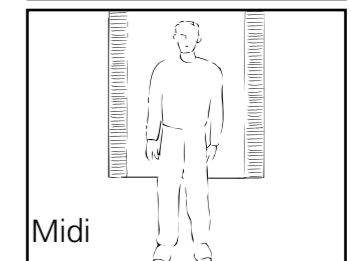
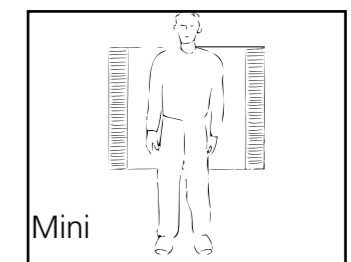
Double offset (for double and king size beds) - used for a couple sharing a bed, where one person has difficulty turning or for an individual who prefers a double bed. The slide panel is offset to one side. It can be used on its own with a DrawSheet if the user is more dependent.

2D (Double) - Suitable for a single user lying in the centre of a double bed or for a larger user on a bariatric bed. The sliding surface covers the sheet.

Handy Tip

When doing SatinSheet assessments on an air flow mattress, put them on "static" to even out the air pressure!

Positioning the user



Immedia SatinSheet In-bed System

Types of Base Sheet

Flat Sheet

A traditional sheet that can be tucked under the mattress

Maxi Corner*

The corners have elasticated corner straps for fitting to the mattress. This is easy to fit for a single carer and works well with thicker mattresses or when a pressure relieving mattress is used.



SatinSheet Maxi Corner base sheet

Maxi Fit*

This is a fitted sheet with locking strings for fitting and a satin area that covers the full width of the bed under the lower half of the body. This allows a more independent user to slide their legs in and out of bed.

Maxi Fit is used with standard depth mattresses and usually used with a draw sheet as it has a full length sliding surface for a dependent user.



SatinSheet Maxi Fit base sheet

Double offset

The sliding surface is offset to one side for couples sharing either a double or king size bed

2D

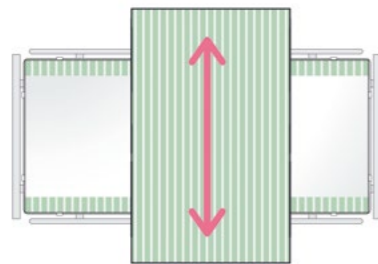
For single occupancy in a double or bariatric bed

* Most popular Base Sheet's!!

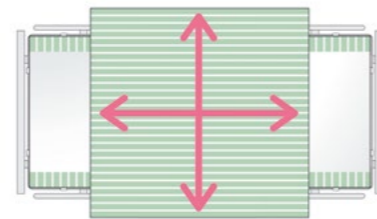


Maxi Fit base sheet drawstring

Positioning the SatinSheet



The combination of a SatinSheet Base Sheet with a 2 Direction DrawSheet allows the caregiver to turn the user in bed. It reduces friction in 2 directions and is used for partly dependent users.



Combining the SatinSheet Base Sheet with a 4Direction DrawSheet creates a system that reduces friction in 4 directions and is used for dependent users.

DrawSheets Explained!

SatinSheet DrawSheets are designed to be used on top of the SatinSheet Base Sheet. They do not work on their own. The user lies on top of the DrawSheet which is strong and can be gripped and pulled by the carer in a variety of ways (in line with good manual handling practice) to move or assist a user to turn in bed.

The edges of the DrawSheets are cotton/polyester and will brake movement, allowing the user to sit on the edge of the bed without slipping.

Types of DrawSheet

There are two types of DrawSheets which can be used depending on the users level of need.

SatinSheet 2Direction DrawSheet

For users needing some assistance, the Base Sheet can be combined with a 2Direction DrawSheet. This cotton sheet is used for side to side movement on the bed but will stop movement up and down so the user doesn't slide down in the bed. Turning is made easier for the carer and shearing forces are reduced.

SatinSheet 2Direction is available in 2 lengths. The Mini being 100cm long and the Midi 140cm long. Both are 200 cm wide.

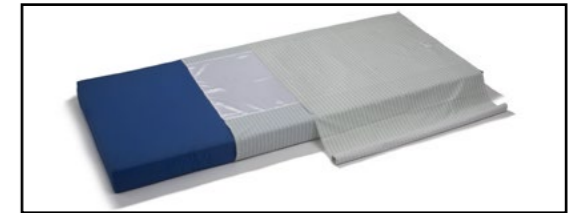
SatinSheet 4Direction DrawSheet

For users dependent on a carer, the base sheet can be combined with the 4Direction DrawSheet. This is a cotton sheet with a Satin underside which sits on the Base Sheet and allows movement up and down and side to side. It makes turning and moving a user up and down in bed or positioning much easier for the carer, even for a bariatric or passive user.

SatinSheet 4Direction comes in 2 lengths. Midi is 140cm long and Maxi is 200cm. Both are 200cm wide.



Midi Base Sheet and 4Direction Midi DrawSheet



Midi Base Sheet and 2Direction Midi DrawSheet

DrawSheet Sizes

Mini - used when low friction is required under a section of the body - head and shoulders, hips or legs.

Midi - used when low friction is required under the head, shoulders and hips.

Maxi - used when low friction is required for the entire body. It covers the full bed length.

For users sitting in a profiling bed, the Midi or Maxi can be folded under the patient to stop them sliding down the bed. (See front cover)



All DrawSheets have a label showing which way round they should be used.

Important Information

The combination of sheets to be used should be based on a risk assessment of the users needs and abilities, also those of the carer and the environment.

It is recommended that the guard rail/cot side is in place when the user is left on the in-bed system, unless a risk assessment has found that the user can be safely left without the need for guard rails.

It is recommended that users sleeping directly on the mattress wear synthetic or polyester bed wear for easy sliding. Cotton garments can stop movement.

Washing instructions

- SatinSheets are easy to wash up to 80 degrees
- Do not use fabric softener or bleach
- Tumble dry on a low heat only
- Iron on a low heat



Most popular combination

Maxi Corner base sheet (IM4107S) and the 4Direction Midi DrawSheet (IM4115S) which cover most scenarios.

To find out more about our SatinSheet system, please call or visit us at www.etac.com/etac-uk



Download our educational video here >>



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