



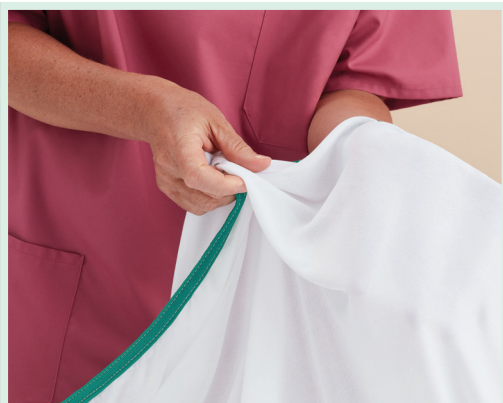
Process Efficiency



Longevity



Patient Satisfaction



Not All Sheets Are The Same

An Operators Guide

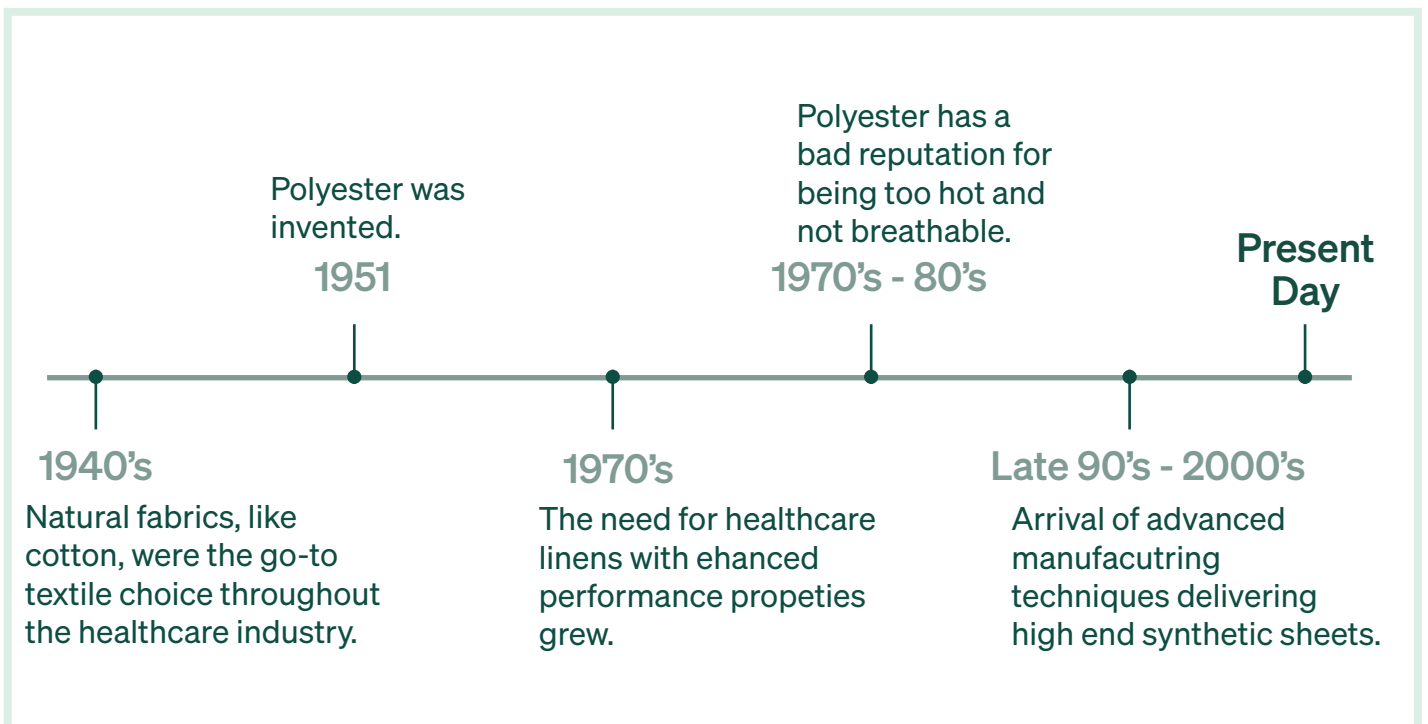


An in-depth look at the history of bed sheets in the healthcare industry, their performances, and how they compare.



The Evolution Of Textiles

A look back at the evolution of bedsheets, fabrics, and their designs within the healthcare industry.



Present Day

Modern technologies & advanced manufacturing capabilities now provide synthetic sheets that offer significant advantages over their blended fabric counterparts.

**Caring as a Science,
Achieved by Testing**



To show that all sheets are not the same, we put ours and others to the test.

Type of Test

What this means for you?

Process Efficiency Tests



- ⊕ Resistance to Pilling
- ⊕ Water Retention
- ⊕ Soil Release

Greater performance in these types of tests result in energy efficiency through fewer costly rewashes, reduced dry time, and less lint accumulation.

Longevity Tests



- ⊕ Abrasion Resistance
- ⊕ Weight Loss %
- ⊕ Resistance to Pilling
- ⊕ Stretch
- ⊕ Soil Release
- ⊕ Tearing Strength
- ⊕ Shrinkage

Better performance in longevity tests will result in less ragout and reduced linen replacement costs.

Patient Satisfaction Tests



- ⊕ MVTR Water Vapor Transmission
- ⊕ Resistance to Pilling
- ⊕ Wicking Properties
 - Absorption Rate
 - Max Wetting Radius
 - Spreading Speed
- ⊕ Air Permeability

Superior outcomes in these tests lead to increased comfort, better breathability, and higher overall patient satisfaction scores.



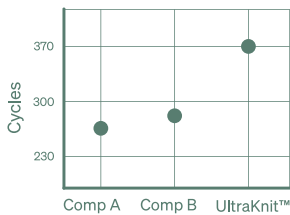
UltraKnit™

Our synthetic sheet, designed to survive the test of time & protect your bottom line.

Perfect for both the laundry and the patient.

Compared to competitors' sheets, UltraKnit™ scores higher in all 3 categories, leading to greater process efficiencies, longevity & patient satisfaction.

Abraison Resistance

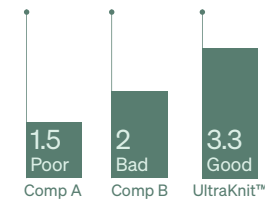


Tearing Strength

2.4x STRONGER

Soil Release

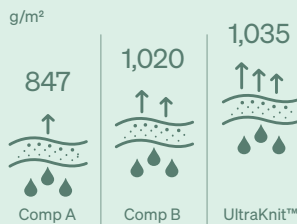
Synthetic Blood



Air Permeability

180% MORE BREATHABLE

Water Vapor Transmission

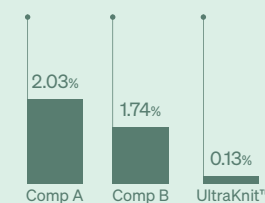


Resistance to Pilling

1.5x MORE RESILIENT

Weight Loss %

After 3 wash cycles



Moisture Management

4.7x HIGHER

Process Efficiency



Improve efficiencies offering operational and energy savings.

Longevity



Longer lasting sheets to protect your bottom line.

Patient Satisfaction



Comfort and peace of mind.

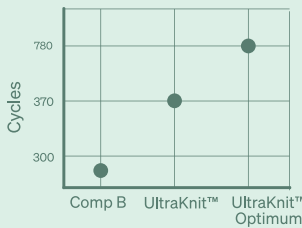
UltraKnit™ Optimum

Our top of the line synthetic sheet, designed to deliver premium performance at the laundry level, and enhanced patient comfort.



UltraKnit™ Optimum offers elite performance in process efficiencies, longevity & patient Satisfaction.

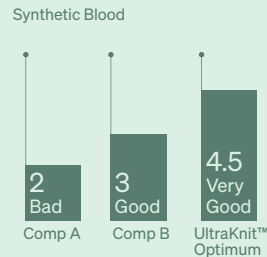
Abraison Resistance



Tearing Strength

**1.7x
STRONGER**

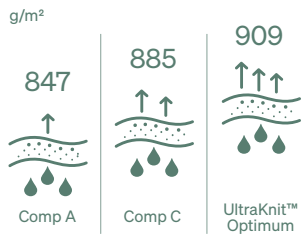
Soil Release



Air Permeability

**144%
MORE
BREATHABLE**

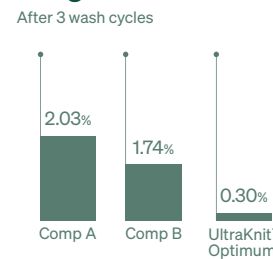
Water Vapor Transmission



Resistance to Pilling

**1.6x
MORE
RESILIENT**

Weight Loss %



Moisture Management

**13x
HIGHER**

Process Efficiency



Optimized processing performance to enable long term savings for your laundry.

Longevity



The strongest, most resilient sheet, built to protect your bottom line.

Patient Satisfaction



Confidence and security for you and patients alike.



UltraKnit™ Optimum Specifications

BOTTOM SHEET - THE ORIGINAL ENVELOPE SHEET™

STYLE #	WEIGHT	BINDING COLOR	THREAD COLOR
SK4200B	24 oz	Stone Green	Yellow
SK4500B	24 oz	Green	White
SK4700B	27 oz	Green	White

* Please contact your sales consultant for accomodating dimensions

KNITFIT WITH TOE PLEAT

STYLE #	WEIGHT	BINDING COLOR	THREAD COLOR
SK4011T/P/SP2	22 oz	White	Yellow

PILLOWCASES

STYLE #	DIMENSIONS	BINDING COLOR	WEIGHT
SK4019P/TU	17" x 33"	White	4.4 oz
SK4019P/TU/BL	17" x 33"	Blue	4.4 oz
SK4029P/TU	17" x 33"	White	5.3 oz

STRETCHER BOTTOM SHEET

STYLE #	WEIGHT	BINDING COLOR	THREAD COLOR
SK3040S/BL	14 oz	Orange	Blue

* Please contact your sales consultant for accomodating dimensions

UltraKnit™ Specifications

BOTTOM SHEETS - THE ORIGINAL ENVELOPE SHEET™

STYLE #	WEIGHT	BINDING COLOR	THREAD COLOR
SK2500B	24 oz	Green	White
SK2700B	27 oz	Green	White

* Please contact your sales consultant for accomodating dimensions

BARIATRIC BOTTOM SHEETS (BONE COLOR)

STYLE #	WEIGHT	BINDING COLOR	THREAD COLOR
SK40B/BE	28.5 oz	White	White
SK41B/BE	21.8 oz	Orange	White
SK415B/BE	18 oz	White	White
SK42B/BE	19 oz	Stone Blue	White

* Please contact your sales consultant for accomodating dimensions

BARIATRIC TOP SHEETS (BONE COLOR)

STYLE #	DIMENSIONS	WEIGHT	BINDING
SK40T/BE	54" x 80" x 8"	30 oz	White

STRETCHER SHEETS

STYLE #	WEIGHT	COLOR	BINDING COLOR
SK3003S/BL	16 oz	Blue	White
SK3003S/GR	16 oz	Green	White

* Please contact your sales consultant for accomodating dimensions



Book a meeting today, [CLICK HERE](#) and contact your local sales representative.

For samples and additional information, please email:
sheets@mipinc.com

The Softer Side of Healthcare