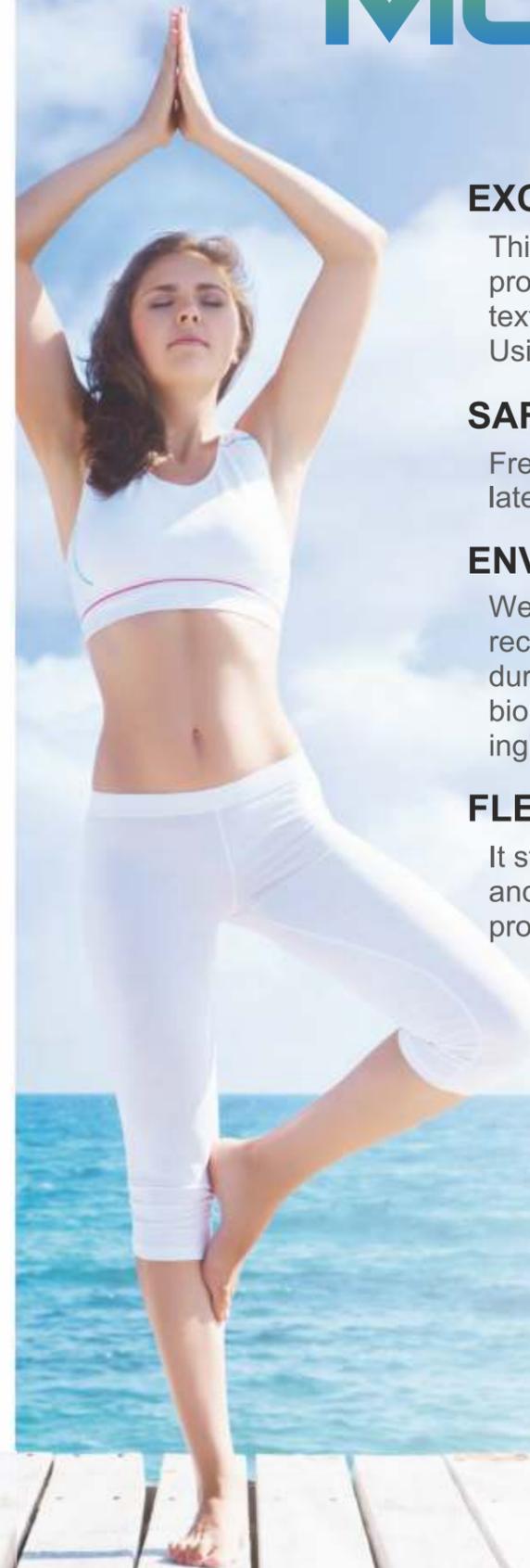


Kind to People, Kind to the Environment

MOBILON® TAPE



EXCEPTIONAL COMFORT

Thinner than rubber (0.12mm), it reduces bumps and seams, providing a smooth feel without compromising the natural texture of the fabric. Using a transparent color eliminates the need for color matching.

SAFE MATERIALS

Free from harmful substances such as formalin, latex, sulfur, heavy metals, and plasticizers.

ENVIRONMENTAL CONSIDERATION

We offer environmentally friendly products, including recycled items that use over 20% of waste generated during the manufacturing process as raw materials, and biomass materials that use more than 20% plant-derived ingredients.

FLEXIBLE FIT

It stretches more smoothly than rubber and slowly returns to its original shape, providing a comfortable and snug fit.



MOBILON TAPE has been developed by Nisshinbo Textile's unique technology. It is made from the softest type thermoplastic polyurethane elastomer 100% (hardness grade 68[JIS A]).



Usage Examples

Application Areas: Waist, neckline, shoulder, leg openings, etc.



Baby wear



Camisole



Knit trunks



Women's underwear



Camisole



shorts

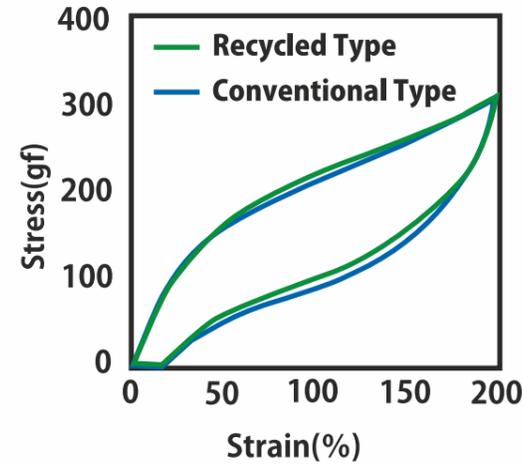
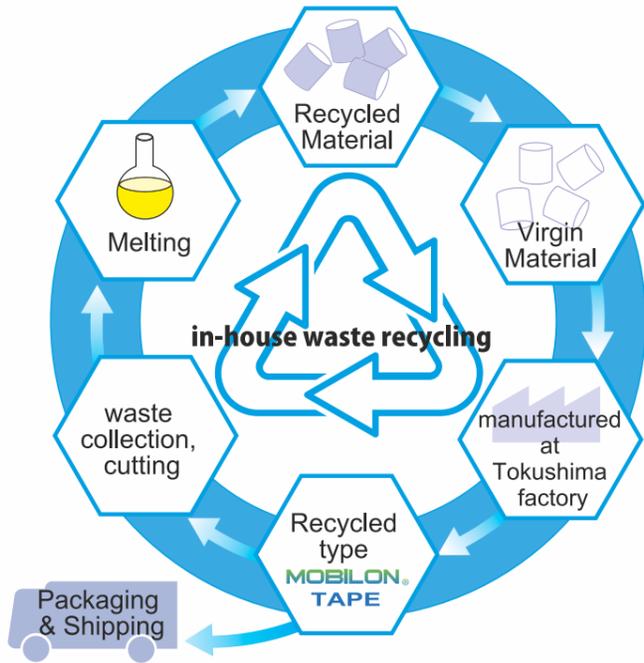
- When preventing product distortion...
Prevents sagging during washing and repeated use!
- For areas where rubber cannot be used close to the skin...
No latex allergies or skin irritation from product seams!
- When you don't want to feel tightness while wearing...
Gentle and comfortable for the body!
- When you want to make seams thinner...
Improves the product's appearance!



■ Environmental Considerations / Lineup ① Recycled Type

The recycled material ratio is 20%.

We are committed to reducing environmental impact by collecting and cutting waste generated during the manufacturing process, then melting it down for reuse.



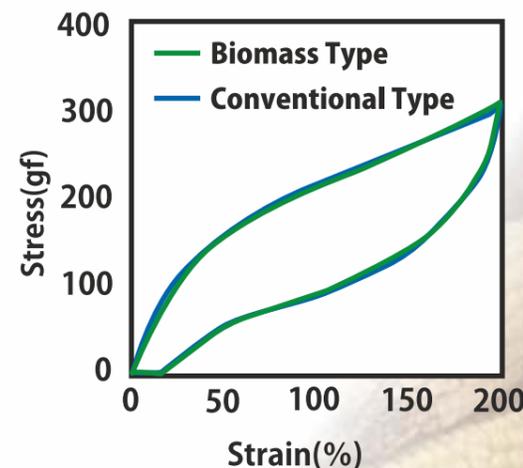
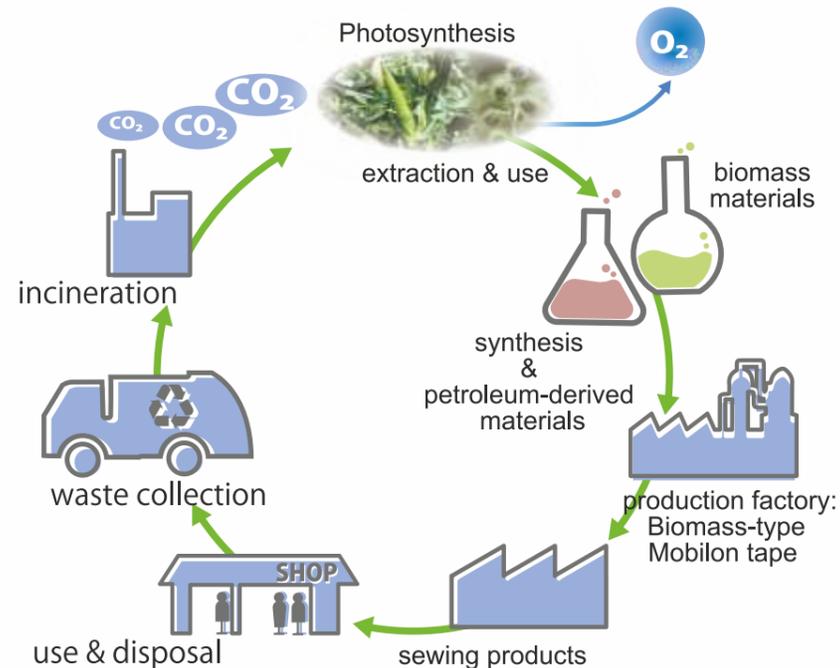
The graph above shows measurement values, not guaranteed values.



■ Environmental Considerations / Lineup ② Biomass Type

Biomass plastic content is 20% or more.

We are working on reducing environmental impact by using biomass materials (plant-based materials) instead of traditional petroleum-derived raw materials.



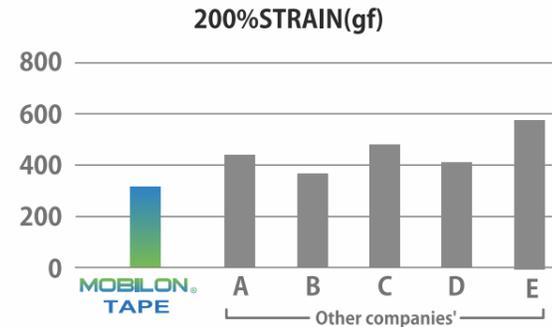
The graph above shows measurement values, not guaranteed values.



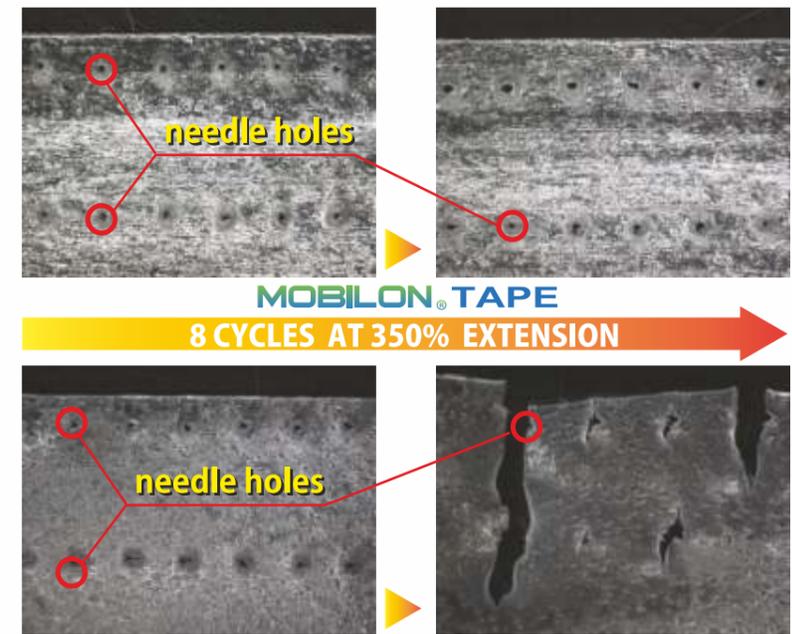
■ World-class Softness

Comfortable, adaptive fit.

more flexibly than rubber, and gently returns for a comfortable fit.



Mobilon tape is softer than other companies' tapes, making it easier for needles to pass through. This significantly reduces product loss due to thread breaks or wrinkles.



Other companies' tape

Mobilon tape has the best strength against needle holes among polyurethane tapes currently on the market. Other companies' tapes may break during manufacturing or use due to low strength.

■ Excellent Comfort

Thinner than rubber (0.12mm~)

It reduces any bumps from seams, ensuring no stiffness, and preserves the fabric's original texture. Using a transparent color means there's no need to worry about matching colors.

The product offers a much wider range of thicknesses and widths compared to other tapes.

Denier : 4,000 ~ 100,000denier Width : 1 ~ 30mm

Mild Edges, Skin-friendly



MOBILON TAPE

Thanks to a special manufacturing process, Mobilon tape has soft edges that won't cause skin irritation.



Other companies' tape

Other companies' tapes have sharp edges that may cause itching or pain when in direct contact with skin.

■ Exceptional Durability ○ Wash Resistance



MOBILON TAPE



Other companies' tape



Other companies' tape

Mobilon tape has greatly improved resistance to hydrolysis and does not degrade under normal use. Other companies' tapes are prone to hydrolysis and may degrade after repeated washes or long-term use.

○ Dry Cleaning Resistance

Other companies' tapes tend to swell during dry cleaning, and garments using such tapes may lose their shape or size.

○ Bleach Resistance

Mobilon tape is resistant to yellowing from bleach.

■ Suitable for Various Items Easy Color Matching

Using transparent Mobilon tape allows for seamless matching with any fabric color without worrying about color coordination. The use of tape is undetectable.

