

February 26, 2025

Polyurethane product "MOBILON®" obtains GRS certification.

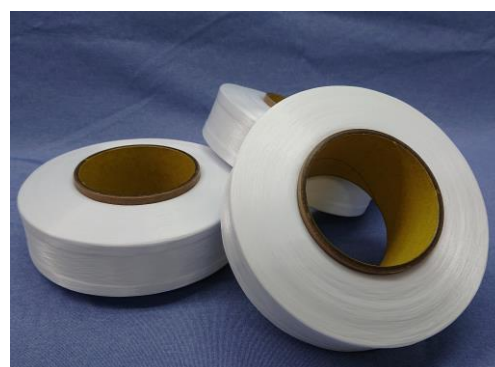
“Promoting manufacturing that considers environmental, social, and chemical effects”

Nisshinbo Textile Inc. obtained "GRS certification" in February 2025 for the manufacturing and sales process of the polyurethane product. "MOBILON®". Generally, polyurethane products use a large amount of chemicals in their raw materials and manufacturing processes. Therefore, meeting the regulatory requirements of GRS is considered highly challenging, but we have successfully met this stringent standard.



MOBILON Tape

A sewing material in the form of a tape with excellent elasticity. Used in areas such as shirt shoulders and underwear to prevent deformation. Additionally, due to its high fit and skin-friendliness, it is also suitable for medical masks.



Heat-fusible Yarn

A thread-like (spandex) product with excellent elasticity that fuses at low temperature. The heat fusion between threads makes stockings less prone to runs. The seamless design ensures that underwear lines are less noticeable.

The GRS standard stands for Global Recycled Standard, an international certification system for products containing more than 20% recycled materials. GRS certification requires compliance with CoC (Chain of Custody) in the production process, as well as meeting supply chain requirements, corporate social responsibility, environmental requirements, and chemical substance requirements.

We have been focusing on developing environmentally friendly products. Obtaining GRS certification is just a milestone, and we will continue to fulfill our responsibilities to the environment and society through proper management of recycled materials, ensuring a safe working environment, and creating products that consumers can use with confidence, thereby accelerating our efforts toward a sustainable future.



Certified by KE'KEN / KN0048

■GRS Certified Products

The "MOBILON®" products that have obtained GRS certification are as follows:

Product Category	Product Details	Applications
Elastomer	MOBILON Tape (Transparent color)	Apparel materials, various industrial materials
Spandex	Heat-fusible Yarn (KL Type)	Stockings, Innerwear

※ A Transaction Certificate (TC) can be issued based on user requests, allowing the product to be used as GRS-certified.

■Features of "MOBILON®"

(1) High elasticity and recovery:

Excellent elasticity and recovery, maintaining shape even after long-term use.

(2) Eco-friendly materials:

Safe and reliable materials that do not use organic solvents in the manufacturing process, making them environmentally friendly products.

(3) Versatility:

Available in forms such as yarn (spandex), tape, ring(band), and film, widely used in apparel, medical, skincare, household goods, and industrial materials.

(4) International certifications:

Certifications include OEKO-TEX® STANDARD 100 (class 1: for infant products), ISO 14001, ISO 9001, and OK biobased, ensuring environmental and quality considerations.

■Company Overview

Company Name : Nisshinbo Textile Inc.

Representative : President Kaoru Murata

Location : 2-31-11 Nihonbashi Ningyocho, Chuo-ku, Tokyo

Business Activities : Development, manufacturing, processing, sales, and import/export of yarn, woven and knitted fabrics, non-woven fabrics, apparel, industrial fiber materials, and other fiber products.

URL : <https://www.nisshinbo-textile.co.jp>

■Product Inquiries [Customers (Individuals/Corporations)]

Nisshinbo Textile Inc.

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【About Elastomer】Elastomer Sales Section TEL 06-6267-5538

【About Spandex】MOBILON Sales Section TEL 06-6267-5540