kindness to people and the earth

Message

Adding high value to the natural fiber with our original cutting-edge technology

Nihon Sanmo Dyeing Co., Ltd., was named after the Japanese words for silk (silkworm), pronounced "San," and that for wool, pronounced "Mo," as Yujin Tomibe, the first president, founded the company with a technology 'sercin fixation', a method to produce imitation wool from silk fiber. Based on his patents "evenly dyeing various kinds of fibers", "fiber processing" etc., we have been putting energy into the development and the research from that period to now. We believe and proud that our technologies and business activities have contributed to the advancement of the dyeing industry.

Our current business activities are firstly the dyeing and bleaching of synthetic and natural fibers (cotton, wool, linen, etc.) with stock dyeing machines in the dyeing business division.
We also manufacture and sell functional fibers under the brand names, Thunderon®, DEW®, DEW® White, CERAZA® etc. Thunderon® is a conductive, antibacterial, and deodorizing fiber that also store and retains heat while absorbing radio waves. DEW® is a fiber with antibacterial and deodorizing effects. DEW® White has a deodorizing effect. CERAZA®, processed silk fiber, can be spun with high mixture ratios and helps silk yarns retain their beauty longer. These fibers are used in various products in a wide range of areas.

Under the corporate philosophy of "We will contribute the world through our dyeing technology and be kind to people and the earth", we manufacture and promote secure, safe, and environmentally friendly products. Rather than aiming for quantitative expansion or trying to maintain production volume—the situation that machine dyeing companies tends to fall into, we will strive to develop functional fibers that are leading products in the new era and promote our products so that we can be a leading company not only in Japan but also in Asia.

We would sincerely appreciate your continued patronage and support.

Mission Statement	We will contribute to the world through our dyeing technology.

SANMO

Contribution to society through the dyeing of fiber materials

Technology

Quality improvement

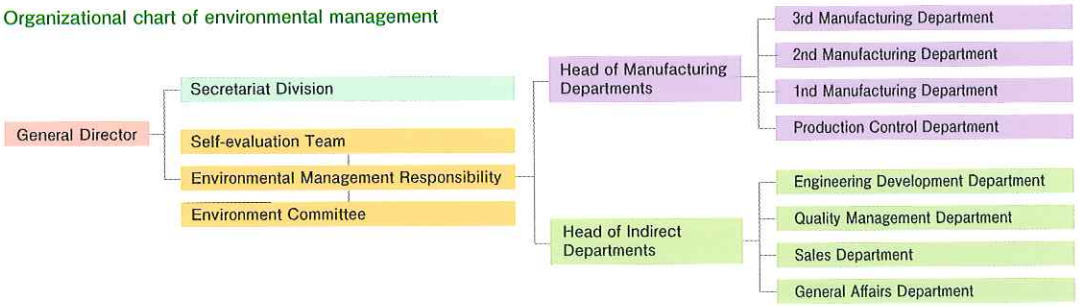
As you can guess from the company's name, our main activity is dyeing. We also have developed various original processing method including production of Thunderon, a conductive fiber, deodorizing and antibacterial fibers. In addition, we always try to make our dyeing and processing methods environmentally friendlier, thus, we have devoted our efforts to renew and develop new methods. We have been looking for new research topics that will meet the needs of the time to develop new application and innovation. At the whole company, we also constantly seek to improve our current technique, and make tireless efforts for continuous upgrading.

Thorough quality management

We make effort to provide our customers high quality products by severe checking and inspecting all the products from outsourcing companies and us with human eyes. We also control the quality thoroughly with confirmation whether products meet the standard and the quality level by creation of systems that allow us to check at every production process as well as creation of fast and effective production systems.

Eco-friendly efforts

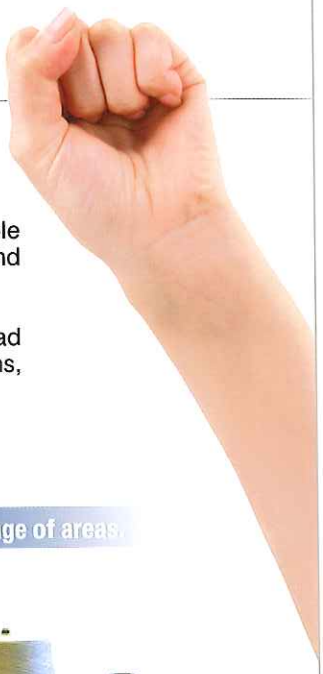
Organizational chart of environmental management



Recognizing that protection of the Earth's environment is an overriding issue for all human beings, we strive to reduce the environmental load. We are aiming at harmonizing with global environment, then promoting environmental management activity to reduce effects of all of our manufacture and sales activities, products and services related to fiber dyeing, conductive fibers, deodorant fibers etc.
We acquired certification for KES Environmental Management System Standard Step 2 in 2008.

SANMO

High performance fibers created by excellent dying skills



Products

The feature of our techniques is stock and yarn dyeing, which ensure fiber dyeing with stable quality. Our computer-controlled dyeing processes enable efficient production of dyed and bleached materials with high-quality.

Our products are supplied to spinning and non-woven cloth factories at home and abroad and are highly evaluated. The products are used in various field, uniforms, handicraft yarns, high-end undergarments, industrial materials etc.

organic conductive fiber Thunderon®

Thunderon® is a semiconducting fiber material with multiple functions that is used in a wide range of areas.

Thunderon, developed with combining our techniques, has many functions, as shown below, and is used in a wide variety of products, not only domestically but also internationally, from cutting-edge industrial equipment to daily commodities.

- Excellent capability to remove static electricity
- Superior antibacterial and deodorizing effects
- Heat retention effects

Thunderon® has received an especially high evaluation for its ability to neutralize static electricity. We will continue to promote Thunderon® to the whole world and explore new applications in new areas with taking advantage of its properties.

antibacterial and deodorizing fibers DEW® & DEW®White

DEW® is a unique deodorizing material.

- In the DEW® series, deodorizing functions are incorporated into natural fibers. Without sacrificing the original nature of cotton and other natural fibers, they quickly eliminate ammonia and other offensive odors.
- Incorporating copper that has been certified as safe, DEW® has a rapid-acting antibacterial capability while also exerting an excellent deodorant effect. It also works to eliminate the four offensive odors, including ammonia and hydrogen sulfide.
- DEW® White is a highly safe, human-friendly fiber with no aftertreatment with chemical or resin. In addition, it has a long-lasting deodorant effect and is used in a wide range of products, from undergarments to socks, and has earned a good reputation.

Other products

shrink-proof wool
Jabool®

processed silk
CERAZA®

SANMO

Pioneer the future

Outline & History

Outline

Company Name:	Nihon Sanmo Dyeing Co., Ltd. Address: 35 Butai-cho, Fushimi-ku, Kyoto 612-8338, Japan Tel: 81-75-601-8281 (Main) Tel:81-75-623-0057 Fax: 81-75-621-2922 http://www.sanmo.co.jp
Capital:	80 million yen
Founded:	September 26, 1938
Executive Officers:	President: Junko Tomibe　Executive Managing Director: Yoshihito Tomibe Director: Takeshi Hiramoto　Director: Kazuhiro Okuda Auditor: Shunji Nishida
Accounting Term:	October (annually)
Employees:	70
Business Description:	Dyeing and finishing of fiber materials Manufacturing and sales of conductive and deodorizing fibers
Main Banks:	Sumitomo Mitsui Banking Corporation, Kyoto branch Kyoto Shinkin Bank, Momoyama branch

History

1938 September 26, First president Yojin Tomibe founded Nihon Sanmo Industry Co., Ltd., in Kuramaguchi, Kyoto, to manufacture imitation Wool using a patented method (patent no. 119601-Gai 3)

1941 August 1, Relocated to the current business address (35 Butai-cho, Fushimi-ku, Kyoto city)

1953 Shifting the focus to the dyeing of synthetic fibers and expanding into machine dyeing, the company achieved a positive outcome in the theory and practice use of a shielded, pressurized circulation dyeing machine. Obtained patent no. 318975 for method of evenly dyeing various fibers.

1956 Changed the company name to Nihon Sanmo Dyeing Co., Ltd.

1970 Increased the capital to 80 million yen

1976 Completed a new, rationalized dyeing factory
Patent no. 1242031 for a method of processing fibers

1980 Developed Thunderon®, a conductive fiber
Patent no. 1204918 for a method of manufacturing conductive fibers
Trademark: Thunderon®

1982 July, Introduced CCM (Computer Color Matching system), initiating quality management activities

1990 February, Released CERAZA® spun silk

1995 As a part of rationalization efforts, built an automated dyeing factory and an integrated factory for wool and bleaching finishing

1996 Released DEW®, an antibacterial fiber, in response to the threat of the O-157 strain of the E. coli bacteria

2003 Streamlined the finishing factory to create an integrated factory for dyeing and finishing

2009 January, Acquired certification for KES Step 2

2010 November, Acquired certification for ISO 9001

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