

June 30, 2016  
Mitsui Chemicals, Inc.

## **Expansion of Premium High Performance Nonwoven Facilities**

～Unique Group Technology for Super Soft, Super Elastic Hygienic Nonwovens～

Mitsui Chemicals, Inc. (Tokyo: 4183; President & CEO: Tsutomu Tannowa) will augment production facilities of Sunrex Industry Co., Ltd. (President: Toshiharu Ikeda), a wholly-owned subsidiary in Yokkaichi, Mie Prefecture, to respond to demands of the growing premium disposable diaper market. The facility will use proprietary technology to produce premium high-performance nonwovens with superior elasticity and expandability.

Outline of expansion:

Product	High performance nonwovens with superior elasticity and expandability
Company	Sunrex Industry Co., Ltd. (wholly-owned subsidiary in Yokkaichi, Mie Prefecture)
Expansion capacity	Approximately 6,000 tons/year (using proprietary technology)
Schedule	Completion November 2017 (tentative)

In our Mid-Term Business Plan, we position our healthcare business as a targeted business domain that drives growth, in addition to Mobility and the Food & Packaging domains. Our nonwoven business, which is part of the healthcare business sector, aims to further expand by supplying premium diaper manufacturers in the growing markets of Japan and the rest of Asia.

Super soft and expandable high performance nonwovens that will be manufactured at the new facilities will use technology which was recognized by the Japan Chemical Industry Association as being a world's first and presented the Association's 48th Technology Special Award. Conventional spunbond manufacturing methods are improved by Mitsui Chemicals' proprietary state-of-the-art technology and result in excellent flexibility and expandability accompanied by superior comfort. The augmentation will bolster expansion of the company's distribution of high performance nonwovens to the premium disposable diaper market and enhance quality and expand applications.

The augmentation of Sunrex facilities, when completed in November 2017, will bring Mitsui Chemicals global production capacity to 115,000 tons/year.



Sunrex Industry Co., Ltd.

Mitsui Chemicals, as a solution provider, will continue to capitalize on its proprietary technology to further stabilize supplies and meet growing and diversifying needs for super-performance nonwovens in Asia and the world to contribute to a better quality of life (QOL) for people everywhere.

Nonwovens Division

<http://www.mitsuichem.com/service/healthcare/nonwovens/index.htm>

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<http://www.mitsuichem.com/release/2016/160413.htm>

Mitsui Chemicals Receives 48th JCIA Technology Award "Special Technology Prize"

[http://www.mitsuichem.com/release/2016/160527\\_02.htm](http://www.mitsuichem.com/release/2016/160527_02.htm)