

2022.02.08 Mitsui Chemicals, Inc.

Mitsui Chemicals to Expand Production Facilities for Meltblown Nonwovens

Increasing production capacity for industrial-use meltblown nonwovens

Mitsui Chemicals, Inc. (Tokyo: 4183; President & CEO: HASHIMOTO Osamu) today announced plans to expand its production facilities for meltblown nonwovens at wholly owned subsidiary Sunrex Industry Co., Ltd. (Yokkaichi, Mie; President: KAWAHITO Koichiro). The move comes as an effort to respond to growing demand for industrial-use meltblown nonwovens, which will see the Mitsui Chemicals Group's overall production capacity for meltblown nonwovens increase by 30 percent.

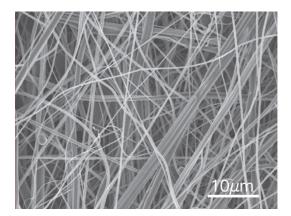
As part of its new VISION 2030 Long-Term Business Plan, Mitsui Chemicals will be positioning nonwovens as a growth business under Life & Healthcare Solutions in the revised portfolio. Mitsui Chemicals is therefore looking to supply nonwovens not only as sanitary materials for the likes of disposable diapers but also as industrial materials for a variety of applications.

Products targeted toward this end will include TAFNEL[™], which can be used as an oil-adsorbing material, a structural material for automotive seats and a civil engineering material; SYNTEX[™], a structural material for filters and masks; and other such high-quality nonwovens. In particular, SYNTEX[™] nano – a brand consisting of superfine fibers – is expected to meet with use in products such as highly advanced precision filters.

Mitsui Chemicals plans to further bolster and grow its nonwovens business going forward, with the newly announced facility expansion coming as one such move.



SYNTEX[™] nano roll



SYNTEX™ nano by SEM



Overview of facility expansion and Sunrex Industry:

1	Products	Meltblown nonwovens (product name: SYNTEX™ MB)
2	Company name	Sunrex Industry Co., Ltd.
3	Location	1 Asakecho, Yokkaichi, Mie, 512-8501
4	Business	Production of nonwovens and nonwoven-related products
5	Establishment	1986
6	Capital	240 million yen (100% owned by Mitsui Chemicals)
7	Scale of expansion	Single line (30% increase)
8	Expansion schedule	Start of business operations: April 2023