

Nano Science, Technology and Industry Scoreboard

New Report on Application of Nanotechnology in Textiles Published by Cambridge International Academics

2018-09-27

StatNano released its new report on the commercialization of nanotechnology in the textile industry with the participation of Cambridge International Academics. This report is the first issue of applied and industrial series reports that investigate the commercialization of nanotechnology in an industrial sector in each issue.

The present report is devoted to provide a detailed quantitative and qualitative analysis of the applications of nanotechnology in the textile industrial sector, as a considerable area in which incremental nanotechnology keeps up with growing consumer demands. Except as otherwise specifically referred, the information, analyses, and characterizations available in this publication are produced according to the desk analysis of data recorded in Nanotechnology Products Database (NPD) by 2017.

In the field of the textile industrial sector, NPD monitored 135 manufacturers, the headquarter of which are located in 27 different countries. Various data and analyses are available for 395 recorded products, including brands which are introduced into markets, product properties and applications which are improved by nanotechnology, nanomaterials used in products by country, legal information, and certificates obtained by products. Textile products are generally classified according to the end markets, or their applications.

The table of contents of the report is as follows:

- 1. Description
- 2. Foreword
- 3. Introduction
- 4. Methodology

- 5. NPD's Products Classification
- 6. The Textile and Apparel Industry
- 7. The Textile Industrial Sector Keywords
- 8. The Textile Industrial Sector of NPD
- 9. Share of the Textile Industrial Sub-Sector in NPD
- 10. Share of the Textile Industrial Sub-Sector in NPD by Country
- 11. Share of the Textile Industrial Product Types in NPD
- 12. Share of Products in NPD by Company
- 13. Share of Nanomaterials Used in NPD by Industrial Sectors
- 14. Share of Nanomaterials Used in NPD's Products by Country
- 15. Various Product Types and Nanomaterials Used in Products
- 16. Properties of Products in Various Industrial Sub-Sectors
- 17. Applications of Products in Various Industrial Sub-Sectors

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