Nanopowder Market Research

Executive summary (pdf) - 38 pages
Price: 1090 Euro (English version)

Report Description

The main objective of this report is to analyze global and Russian nanopowder markets.

Nanopowder is a mass of dry nanoparticles from 1 to 100 nanometer in size in all three dimensions. Unlike other types of nanomaterials (nanotubes, fullerenes and nanopores) nanopowder are produced from various raw materials. Nanopowder's characteristics may match those of raw materials or it can possess some unique properties defined by its size and structure.

Total global volume of nanomaterial consumption has exceeded $13 billions. Nanopowder industry is the most advanced commercial segment of nanomaterial market. The average annual rate of its growth equals to 15%.

Nanopowder market research report consists of four parts.

The first part contains general information on nanopowder: characteristics, types, fields of application, production technologies.

The second part represents analysis of the global nanopowder market. It contains data on the main market tendencies, its structure with reference to the countries and the types of produced nanopowders, characteristics of production and consumption, prices for basic types of nanopowders.

The third part is dedicated to the Russian nanopowder market: main factors (both positive and negative) and tendencies of development; R&D priority areas in the field of practical usage of nanopowder; characteristics of market players; prices; consumption potential.

The fourth part contains market development forecast based on factors highlighted in the report.

Target audience of this research:
- companies carrying out research in the field of nanotechnologies;
- nanopowder market players;
- potential investors;
- related market players.

Nanopowder market research report contents
Introduction
1. Nanopowder: definition, properties, types
2. Global nanopowder market review
   2.1. Global nanotechnology market review
2.2. Current state and tendencies of global nanopowder market development

2.3. Market structure

2.3.1. Nanopowder market structure according to the countries

2.3.2. Nanopowder market structure according to the types

2.4. Price analysis

2.5. Peculiarities of nanopowder consumption

3. Russian nanopowder market

3.1. Russian nanotechnology market review

3.2. Principal R&D directions

3.3. Russian nanopowder market research

3.4. Market players

3.5. Price analysis

3.6. Consuming industries in Russia

4. Market development forecast

Conclusion

Appendix 1. main directions of scientific research in the field of nanopowder in Russia