

## Markets for Self Healing Materials: 2017–2024

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### Summary

This new report from n-tech revisits the market potential for self-healing materials from our last full market report that was issued in May of 2015. ([See here](#)) Self-healing is an area of smart coatings and materials with significant market potential. In our previous analysis we projected a market potential of \$2.7 billion (\$US) by 2020. However, in any market with significant upside there are new developments, entrants, approaches and insights. The analysis within the report accounts for these and more.

This report quantifies the markets for self-healing materials in electronics, construction, automotive energy, medical, military and aerospace applications. The types of materials covered comprise reversible polymers, shape memory materials, vascular systems, capsule-based systems and biologically based materials. We also take a look at newer types of self-healing materials. In the analysis we evaluate how individual markets have evolved as well as the progress and suitability of the various technical approaches new and old.

The report provides eight-year revenue forecasts for self-healing materials in all of the applications covered with breakouts for the various types of self-healing materials. We also discuss the business models currently being employed by the firms focused on opportunities in the self-healing materials space, as well who we think will enter this space in the next few years.

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## Table of Contents

### Executive Summary

- E.1 Self-healing Materials Market at an Inflection Point: Core Opportunities for Self-Healing Materials
  - E.1.1 Ten-Year Forecast of Self-Healing Materials Revenues by End User Type/Application
- E.2 Beyond Reversible Polymers: Emergence of New Types of Self-Healing Mechanisms
  - E.2.1 The Microencapsulation and Vascular Path to Self-healing
  - E.2.2 Ten-Year Forecast of Self-Healing Materials Revenues by Healing Mechanism
  - E.2.3 Self-healing Materials by Geographic Distribution of End User
- E.3 Self-healing in Novel Materials
  - E.3.1 Self-healing Composites: The Next Big Thing in Self-Healing Materials?
  - E.3.2 Self-healing Metals and Other Materials
- E.4 With a Little Help from Nanotubes and Biomaterials: Opportunities for the Specialty Chem Sector
  - E.4.1 Biomaterials and Self-healing
  - E.4.2 A Role for Carbon Nanotubes and Other Nanostructures
- E.5 The Dawn of Self-Healing Electronics

### Chapter One: Introduction

- 1.1 Background to this Report
  - 1.1.1 Better Self-Healing Mechanisms: Microencapsulation and Vascular Technology
  - 1.1.2 New Classes of Self-Healing Materials: Concrete, Composites and Metals
  - 1.1.3 Coming Next: Self-healing Electronics
  - 1.1.4 A Bottom Line

- 1.2 Goals and Scope of this Report
- 1.3 Methodology and Information Sources
- 1.4 Plan of this Report

## **Chapter Two: Self-Healing Materials Technologies and Products**

- 2.1 Future Developments in Self-Healing Materials
- 2.2 Broadening the Market with New Self-Healing Mechanisms
  - 2.2.1 Reversible Polymer-based Systems
  - 2.2.2 Better Self-Healing Mechanisms: Microencapsulation and Vascular Technology
  - 2.2.3 Capsule-based Self-healing Materials Systems: R&D and Commercialization Trends
  - 2.2.4 Vascular-based Self-healing Materials Systems: R&D and Commercialization Trends
- 2.3 Novel Materials Platforms for Self-healing Technology: A New Opportunity
  - 2.3.1 Self-healing Concrete
  - 2.3.2 Self-healing Composites
  - 2.3.3 Self-healing Metals
  - 2.3.4 Self-healing Fabrics
  - 2.3.5 Self-healing Ceramics
  - 2.3.6 Carbon Nanotubes
  - 2.3.7 Biologically-based Self-healing Materials
  - 2.3.8 Shape Memory Materials for Self-healing Surfaces
  - 2.3.9 Self-healing Materials for Additive Manufacturing
- 2.4 A Future with Self-healing Electronics
  - 2.4.1 Self-healable Batteries
  - 2.4.2 Self-healable Dielectric Material: Penn State
  - 2.4.3 Self-healing Sensors
  - 2.4.4 Self-healing Skin for Robotics
  - 2.4.5 Other R&D in Self-healing Electronics
- 2.5 Key Points from this Chapter

## **Chapter Three: Consumer Markets for Self-Healing Materials**

- 3.1 Opportunity Assessment for Self-Healing Materials in Consumer Markets
- 3.2 Consumer Electronics: Self-healing Cell Phones and Beyond
  - 3.2.1 Pace of Market Development: Still Quite Slow
  - 3.2.2 Self-healing Coatings for Displays
  - 3.2.3 Self-healing Coatings for Covers and Cases
  - 3.2.4 A Note on Wearables
- 3.3 Furniture and the Future of Self-healing wood:
  - 3.3.1 Current Self-healing Products in the Furniture Market
- 3.4 Self-healing Metals and Components for Consumer Products
  - 3.4.1 Self-healing Metals
  - 3.4.2 Self-healing Components for Consumer Electronics
- 3.5 Ten-year Forecasts of Self-Healing Materials used in Consumer Markets
  - 3.5.1 Forecast by Type of Consumer Product and Application Area
- 3.6 Key Points from this Chapter

## **Chapter Four: Automotive and Transportation Markets for Self-healing Materials**

- 4.1 Assessment of Self-Healing Opportunities in the Automotive and Transportation Sector
- 4.2 Self-healing Paints and Surfaces Currently in Use
  - 4.2.1 Products and Projects
- 4.3 Self-healing Automotive Glass
- 4.4 Self-healing Transportation Interiors

- 4.5 Self-healing Tires
- 4.6 Ten-year Forecasts of Self-healing Materials Used in Automotive Markets
- 4.7 Key Points from this Chapter

#### **Chapter Five: Self-healing in the Energy Generation Market**

- 5.1 Opportunities for Self-Healing Materials in Energy Generation
- 5.2 Wind Turbines
  - 5.2.1 Self-healing Materials for Wind Turbine Blades
- 5.3 Steam Turbines
  - 5.3.1 The SAMBA Project
- 5.4 Self-healing and Solar Panels
  - 5.4.1 MIT and the Masdar Institute
  - 5.4.2 Solar Technology International
  - 5.4.3 Self-healing in Perovskite Cells
- 5.5 Ten-year Forecasts of Self-healing Materials Used in the Energy Sector
  - 5.5.1 Forecast by Energy Generation Technology
- 5.6 Key Points from this Chapter

#### **Chapter Six: Self-Healing Materials in Construction**

- 6.1 Opportunities for Self-Healing Surfaces in the Construction Industry
- 6.2 Self-healing Concrete
  - 6.2.1 TU Delft
  - 6.2.2 Cardiff University: M4L
  - 6.2.3 University of Victoria
  - 6.2.4 University of Ghent
  - 6.2.5 Other Methods
- 6.3 Self-Healing Paints and Siding for Buildings
  - 6.3.1 Autonomic Materials (AMI)
  - 6.3.2 NEI
- 6.4 Self-healing Cabling
  - 6.4.1 Gnosys Global
  - 6.4.2 Penn State University
- 6.5 Ten-year Forecasts of Self-healing Materials used in the Energy Sector
  - 6.5.1 Forecast by Type of Product
  - 6.5.2 Forecast by type of Self-healing Material
- 6.6 Key Points from this Chapter

#### **Chapter Seven: Medical and Military Applications for Self-Healing Materials**

- 7.1 Market Evolution: Sources of Ideas for the Future of the Self-Healing Products
- 7.2 Self-Healing in the Medical Sector
  - 7.2.1 Current Products
- 7.3 Military and Aerospace Markets for Self-healing Materials
  - 7.3.1 NASA and Self-healing Materials
  - 7.3.2 Self-healing Aircraft Wing Technology
  - 7.3.3 Self-healing Fuel Tanks
  - 7.3.4 Self-healing Wearables
  - 7.3.5 Self-healing Vehicle "Skins" – U.S. Marines
  - 7.3.6 Smart Structures – U.S. Army
  - 7.3.7 Ten-year Forecasts for Self-healing Materials for Defense and Aerospace Applications
- 7.4 Key Points from this Chapter
- Acronyms and Abbreviations Used In this Report
- About the Author

## List of Exhibits

- Exhibit E-1: Main Opportunities in Self-healing Materials
- Exhibit E-2: Revenues from Self-healing Materials by End-User Industry (\$ Millions)
- Exhibit E-3: Revenues from Self-healing Materials by Healing Mechanism (\$ Millions)
- Exhibit E-4: Revenues from Self-healing Materials by Location of End User (\$ Millions)
- Exhibit 2-1: Selected Approaches to Microencapsulation for Self-healing.
- Exhibit 2-2: Alternate Approaches to Develop Self-healing Composites
- Exhibit 3-1: Addressable Market for Self-Healing Material into Consumer Products Markets (Millions of square meters)
- Exhibit 3-2: Penetration of Self-Healing Material into Consumer Products Markets (Percent)
- Exhibit 3-3: Installed Base of Self-healing Materials (Millions of square meters)
- Exhibit 3-4: Shipments for Self-Healing Material into Consumer Products (Millions of square meters)
- Exhibit 3-5: Shipments for Self-Healing Material into Consumer Products by Type of Material (\$ Millions)
- Exhibit 3-6: Shipments for Self-Healing Material into Consumer Products by Self-healing Mechanism (\$ Millions)
- Exhibit 4-1: Opportunities for Self-Healing Materials in the Automotive Industry
- Exhibit 4-2: Customer Complaints Concerning Automotive Interiors
- Exhibit 4-3: Addressable Market for Self-Healing Material into Automotive Products Markets (Millions of square meters)
- Exhibit 4-4: Penetration of Self-Healing Material into Automotive Products Markets (Percent)
- Exhibit 4-5: Installed Base of Self-healing Materials (Millions of square meters)
- Exhibit 4-6: Shipments for Self-Healing Material into Automotive Products (Millions of square meters)
- Exhibit 4-7: Shipments for Self-Healing Material into Automotive Products by Type of Material (\$ Millions)
- Exhibit 4-8: Shipments for Self-Healing Material into Automotive Products by Self-healing Mechanism (\$ Millions)
- Exhibit 5-1: Challenges for Self-healing Products in Wind Turbine Sector
- Exhibit 5-2: Project SAMBA Workgroups
- Exhibit 5-3: Revenues from Self-Healing Material into Energy Generation Markets by Type of Product (\$ Millions)
- Exhibit 5-4: Shipments for Self-Healing Material into Energy Generation Products by Self-healing Mechanism (\$ Millions)
- Exhibit 6-1: Addressable Market for Self-Healing Material into Construction Products Markets (Billions of square meters)
- Exhibit 6-2: Penetration of Self-Healing Material into Construction Products Markets (Percent)
- Exhibit 6-3: Installed Base of Self-healing Materials (Millions of square meters)
- Exhibit 6-4: Shipments for Self-Healing Material into Construction Products (Millions of square meters)
- Exhibit 6-5 Shipments for Self-Healing Material into Construction Products by Type of Material (\$ Millions)
- Exhibit 6-6: Shipments for Self-Healing Material into Energy Construction Products by Self-healing Mechanism (\$ Millions)
- Exhibit 7-1: Revenues from Self-Healing Material into Aerospace Markets by Type of Product (\$ Millions)
- Exhibit 7-2: Shipments for Self-Healing Material into Aerospace Markets by Self-healing Mechanism (\$ Millions)

More information here: [http://ntechresearch.com/market\\_reports/markets-for-self-healing-materials-20172024](http://ntechresearch.com/market_reports/markets-for-self-healing-materials-20172024)



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