

North America Cryogenic Insulation Market

Market Report | 2025-09-01 | 350 pages | Data Bridge Market Research

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Report description:

North America cryogenic insulation market is expected to reach USD 6.25 billion by 2032 from USD 4.37 billion in 2024, growing with a CAGR of 4.7% in the forecast period of 2025 to 2032.

Market Segmentation:

North America Cryogenic Insulation Market Segmentation, By Offering (Service and Product), Materials (PU, PIR, Cellular Glass, Perlite, Fiberglass, Mineral Wool, Aerogels, Elastomer Foams, Cryogenic Rubber, Polystyrene, and Others), Application (Ships, Terminals, Offshore, Cryogenic Laboratories, Superconducting Systems, and Others), Country (U.S., Canada and Mexico) - Industry Trends & Forecast to 2032

Overview of the North America cryogenic insulation market are:

Drivers

- LNG infrastructure expansion
- Hydrogen economy acceleration

Restraints

- High capital and maintenance costs
- Supply chain volatility of raw materials

Opportunities

- Aerospace and space exploration growth
- Cold chain and biomedical applications

Market Players:

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The key market players for North America cryogenic insulation market are listed below:

- Owens Corning (U.S.)
- Johns Manville (U.S.)
- KAEFER SE & CO. KG (Germany)
- ARMACELL (Luxembourg)
- DUNMORE (U.S.)
- Aspen Aerogels, Inc. (U.S.)
- Dicalite Management Group LLC (U.S.)
- Irex Contracting Group (U.S.)
- Lydall, Inc. (U.S.)
- Superior Insulation (U.S.)
- Tetrad Insulation (Canada)

Table of Contents:

TABLE OF CONTENTS

| | | |
|-------|---|----|
| 1 | INTRODUCTION | 13 |
| 1.1 | OBJECTIVES OF THE STUDY | 13 |
| 1.2 | OVERVIEW | 13 |
| 1.3 | LIMITATIONS | 14 |
| 1.4 | MARKETS COVERED | 14 |
| 2 | MARKET SEGMENTATION | 16 |
| 2.1 | MARKETS COVERED | 16 |
| 2.2 | GEOGRAPHICAL SCOPE | 17 |
| 2.3 | YEARS CONSIDERED FOR THE STUDY | 17 |
| 2.4 | CURRENCY AND PRICING | 17 |
| 2.5 | DBMR TRIPOD DATA VALIDATION MODEL | 18 |
| 2.6 | MULTIVARIATE MODELING | 21 |
| 2.7 | PRIMARY INTERVIEWS WITH KEY OPINION LEADERS | 22 |
| 2.8 | DBMR MARKET POSITION GRID | 23 |
| 2.9 | MARKET APPLICATION COVERAGE GRID | 24 |
| 2.10 | DBMR VENDOR SHARE ANALYSIS | 25 |
| 2.11 | SECONDARY SOURCES | 26 |
| 2.12 | ASSUMPTIONS | 27 |
| 3 | EXECUTIVE SUMMARY | 28 |
| 4 | PREMIUM INSIGHTS | 33 |
| 4.1 | PORTER'S FIVE FORCES | 34 |
| 4.1.1 | COMPETITIVE RIVALRY - HIGH | 34 |
| 4.1.2 | THREAT OF NEW ENTRANTS - MODERATE | 35 |
| 4.1.3 | BARGAINING POWER OF BUYERS - HIGH | 35 |
| 4.1.4 | BARGAINING POWER OF SUPPLIERS - MODERATE | 35 |
| 4.1.5 | THREAT OF SUBSTITUTES - LOW TO MODERATE | 35 |
| 4.2 | PATENT ANALYSIS | 36 |
| 4.2.1 | PATENT QUALITY AND STRENGTH | 36 |
| 4.2.2 | PATENT FAMILIES | 36 |
| 4.2.3 | LICENSING AND COLLABORATIONS | 36 |

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| | | |
|--------|--|----|
| 4.2.4 | REGION PATENT LANDSCAPE | 38 |
| 4.2.5 | IP STRATEGY AND MANAGEMENT | 38 |
| 4.3 | PRICING ANALYSIS | 40 |
| | ? | |
| 4.4 | BRAND OUTLOOK | 41 |
| 4.4.1 | PRODUCT VS BRAND OVERVIEW | 42 |
| 4.4.2 | PRODUCT OVERVIEW | 42 |
| 4.4.3 | BRAND OVERVIEW | 42 |
| 4.5 | CONSUMER BUYING BEHAVIOR | 44 |
| 4.5.1 | INSTITUTIONAL AND B2B DECISION-MAKING PROCESS | 44 |
| 4.5.2 | KEY BUYING CRITERIA | 44 |
| 4.5.3 | TRENDS SHAPING BUYING BEHAVIOR | 45 |
| 4.5.4 | PURCHASE CHANNELS | 45 |
| 4.5.5 | REGIONAL BUYING BEHAVIOR VARIATIONS (WITHIN NORTH AMERICA) | 45 |
| 4.5.6 | POST-PURCHASE BEHAVIOR | 46 |
| 4.6 | COST ANALYSIS BREAKDOWN: NORTH AMERICA CRYOGENIC INSULATION MARKET | 47 |
| 4.6.1 | MATERIAL COSTS | 47 |
| 4.6.2 | LABOR AND INSTALLATION COSTS | 47 |
| 4.6.3 | OPERATIONAL AND MAINTENANCE COSTS | 47 |
| 4.6.4 | ENERGY EFFICIENCY AND LONG-TERM SAVINGS | 47 |
| 4.6.5 | REGULATORY COMPLIANCE AND SAFETY CONSIDERATIONS | 47 |
| 4.6.6 | TOTAL COST OF OWNERSHIP (TCO) | 48 |
| 4.6.7 | CONCLUSION | 48 |
| 4.7 | IMPORT EXPORT SCENARIO | 49 |
| 4.8 | PRODUCTION CONSUMPTION ANALYSIS | 50 |
| 4.9 | PROFIT MARGINS SCENARIO | 51 |
| 4.10 | RAW MATERIAL COVERAGE - NORTH AMERICA CRYOGENIC INSULATION MARKET | 53 |
| 4.10.1 | INTRODUCTION TO RAW MATERIALS IN CRYOGENIC INSULATION | 53 |
| 4.10.2 | OVERVIEW OF KEY RAW MATERIALS IN CRYOGENIC INSULATION | 53 |
| 4.10.3 | ADDITIVES AND PROCESSING AGENTS | 54 |
| 4.10.4 | RAW MATERIAL SUPPLY CHAIN AND SOURCING DYNAMICS | 54 |
| 4.10.5 | IMPACT OF MARKET TRENDS ON RAW MATERIAL DEMAND | 55 |
| 4.10.6 | COMPETITIVE LANDSCAPE OF RAW MATERIAL SUPPLIERS | 55 |
| 4.10.7 | CONCLUSION | 56 |
| 4.11 | SUPPLY CHAIN ANALYSIS | 57 |
| 4.11.1 | OVERVIEW | 57 |
| 4.11.2 | LOGISTICS COST SCENARIO (NORTH AMERICA) | 57 |
| 4.11.3 | IMPORTANCE OF LOGISTICS SERVICE PROVIDERS (LSPS) | 58 |
| 4.12 | TECHNOLOGICAL ADVANCEMENTS | 59 |
| 4.12.1 | ADVANCED MATERIALS AND INSULATION TECHNOLOGIES | 59 |
| 4.12.2 | DIGITAL MONITORING AND SMART INSULATION SYSTEMS | 59 |
| 4.12.3 | ENVIRONMENTALLY SUSTAINABLE AND ENERGY-EFFICIENT SOLUTIONS | 59 |
| 4.12.4 | ENHANCED MANUFACTURING TECHNIQUES AND CUSTOMIZATION | 60 |
| 4.12.5 | THE HYDROGEN ECONOMY AND CRYOGENIC INNOVATION | 60 |
| 4.13 | VALUE CHAIN ANALYSIS | 61 |
| 4.13.1 | RAW MATERIAL SUPPLIERS: FOUNDATIONS OF THERMAL EFFICIENCY | 61 |
| 4.13.2 | INSULATION MANUFACTURERS: TRANSFORMING MATERIALS INTO FUNCTIONAL SYSTEMS | 61 |

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- 4.13.3 ENGINEERING AND SYSTEM INTEGRATORS: DELIVERING APPLICATION-SPECIFIC SOLUTIONS 62
- 4.13.4 DISTRIBUTORS AND LOGISTICS PROVIDERS: BRIDGING PRODUCTION AND DEPLOYMENT 62
- 4.13.5 END-USERS AND APPLICATION SECTORS: DRIVING MARKET INNOVATION AND ADOPTION 62
- 4.13.6 REGULATORY AUTHORITIES AND SAFETY STANDARDS: DEFINING OPERATIONAL BOUNDARIES 63
- 4.13.7 RESEARCH INSTITUTIONS AND INDUSTRY ALLIANCES: ACCELERATING MATERIAL INNOVATION 63
- 4.14 VENDOR SELECTION CRITERIA 64
 - 4.14.1 VENDOR SELECTION CRITERIA FOR CRYOGENIC INSULATION MATERIALS 64
 - 4.14.2 QUALITY AND CONSISTENCY 64
 - 4.14.3 TECHNICAL EXPERTISE 65
 - 4.14.4 SUPPLY CHAIN RELIABILITY 65
 - 4.14.5 COMPLIANCE AND SUSTAINABILITY 65
 - 4.14.6 COST AND PRICING STRUCTURE 66
 - 4.14.7 FINANCIAL STABILITY 66
 - 4.14.8 FLEXIBILITY AND CUSTOMIZATION 66
 - 4.14.9 RISK MANAGEMENT AND CONTINGENCY PLANS 66
- 5 TARIFFS AND THEIR IMPACT ON MARKET 67
 - 5.1 CURRENT TARIFF RATES IN TOP-3 NORTH AMERICAN MARKETS 67
 - 5.2 OUTLOOK: LOCAL PRODUCTION VS IMPORT RELIANCE 67
 - 5.3 VENDOR SELECTION CRITERIA DYNAMICS 68
 - 5.4 IMPACT ON SUPPLY CHAIN 68
 - 5.4.1 RAW MATERIAL PROCUREMENT 68
 - 5.4.2 MANUFACTURING AND PRODUCTION 68
 - 5.4.3 LOGISTICS AND DISTRIBUTION 68
 - 5.4.4 PRICE PITCHING AND POSITION OF MARKET 68
 - 5.5 INDUSTRY PARTICIPANTS: PROACTIVE MOVES 69
 - 5.5.1 SUPPLY CHAIN OPTIMIZATION 69
 - 5.5.2 JOINT VENTURE ESTABLISHMENTS 69
 - 5.6 IMPACT ON PRICES 69
 - 5.7 REGULATORY INCLINATION 69
 - 5.7.1 GEOPOLITICAL SITUATION 69
 - 5.7.2 TRADE PARTNERSHIPS BETWEEN COUNTRIES 69
 - 5.7.3 STATUS ACCREDITATION (INCLUDING MFN) 70
 - 5.7.4 DOMESTIC COURSE OF CORRECTION 70
 - 5.7.4.1 INCENTIVE SCHEMES TO BOOST PRODUCTION OUTPUTS 70
 - 5.7.4.2 ESTABLISHMENT OF SPECIAL ECONOMIC ZONES / INDUSTRIAL PARKS 70
- 6 REGULATION COVERAGE FOR THE NORTH AMERICA CRYOGENIC INSULATION MARKET 71
 - 6.1 GLOBAL OVERVIEW 75
- 7 MARKET OVERVIEW 76
 - 7.1 DRIVERS 78
 - 7.1.1 LNG INFRASTRUCTURE EXPANSION 78
 - 7.1.2 HYDROGEN ECONOMY ACCELERATION 78
 - 7.1.3 ENERGY EFFICIENCY & SAFETY COMPLIANCE PRIORITIES 79
 - 7.2 RESTRAINTS 80
 - 7.2.1 HIGH CAPITAL AND MAINTENANCE COSTS 80
 - 7.2.2 SUPPLY CHAIN VOLATILITY OF RAW MATERIALS 80
 - 7.3 OPPORTUNITY 81
 - 7.3.1 AEROSPACE AND SPACE EXPLORATION GROWTH 81

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| | | |
|--------|--|-----|
| 7.3.2 | COLD CHAIN AND BIOMEDICAL APPLICATIONS | 82 |
| 7.4 | CHALLENGE | 83 |
| 7.4.1 | SKILLED WORKFORCE SHORTAGE AND INSTALLATION COMPLEXITY | 83 |
| 7.4.2 | TECHNICAL CHALLENGES AND MATERIAL LIMITATIONS | 83 |
| 8 | NORTH AMERICA CRYOGENIC INSULATION MARKET, BY OFFERING | 85 |
| 8.1 | OVERVIEW | 86 |
| 8.2 | SERVICE | 87 |
| 8.3 | PRODUCT | 87 |
| 9 | NORTH AMERICA CRYOGENIC INSULATION MARKET, BY MATERIALS | 88 |
| 9.1 | OVERVIEW | 89 |
| 9.2 | PU | 92 |
| 9.3 | PIR | 92 |
| 9.4 | CELLULAR GLASS | 92 |
| 9.5 | PERLITE | 92 |
| 9.6 | FIBERGLASS | 92 |
| 9.7 | MINERAL WOOL | 92 |
| 9.8 | AEROGELS | 92 |
| 9.9 | ELASTOMER FOAMS | 92 |
| 9.10 | CRYOGENIC RUBBER | 92 |
| 9.11 | POLYSTYRENE | 93 |
| 9.12 | OTHERS | 93 |
| 10 | NORTH AMERICA CRYOGENIC INSULATION MARKET, BY APPLICATION | 94 |
| 10.1 | OVERVIEW | 95 |
| 10.2 | SHIPS | 96 |
| 10.2.1 | SHIPS, BY APPLICATION | 96 |
| 10.3 | TERMINALS | 97 |
| 10.3.1 | TERMINALS, BY APPLICATION | 97 |
| 10.4 | OFFSHORE | 97 |
| 10.4.1 | OFFSHORE, BY APPLICATION | 97 |
| 10.5 | CRYOGENIC LABORATORIES | 98 |
| 10.6 | SUPERCONDUCTING SYSTEMS | 98 |
| 10.7 | OTHERS | 98 |
| 11 | NORTH AMERICA CRYOGENIC INSULATION MARKET, BY COUNTRY | 99 |
| 11.1 | NORTH AMERICA | 100 |
| 11.1.1 | U.S. | 102 |
| 11.1.2 | CANADA | 105 |
| 11.1.3 | MEXICO | 108 |
| 12 | NORTH AMERICA CRYOGENIC INSULATION MARKET: COMPANY LANDSCAPE | 111 |
| 12.1 | COMPANY SHARE ANALYSIS: NORTH AMERICA | 111 |
| 13 | SWOT ANALYSIS | 112 |
| 14 | COMPANY PROFILE | 113 |
| 14.1 | OWENS CORNING | 113 |
| 14.1.1 | COMPANY SNAPSHOT | 113 |
| 14.1.2 | REVENUE ANALYSIS | 113 |
| 14.1.3 | PRODUCT PORTFOLIO | 114 |
| 14.1.4 | RECENT DEVELOPMENT | 114 |
| 14.2 | JOHNS MANVILLE | 115 |

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- 14.2.1 COMPANY SNAPSHOT 115
- 14.2.2 PRODUCT PORTFOLIO 115
- 14.2.3 RECENT DEVELOPMENT 115
- 14.3 KAEFER SE & CO. KG 116
- 14.3.1 COMPANY SNAPSHOT 116
- 14.3.2 PRODUCT PORTFOLIO 116
- 14.3.3 RECENT DEVELOPMENT/NEWS 117
- 14.4 ARMACELL 118
- 14.4.1 COMPANY SNAPSHOT 118
- 14.4.2 PRODUCT PORTFOLIO 118
- 14.4.3 RECENT DEVELOPMENT 119
- 14.5 DUNMORE 120
- 14.5.1 COMPANY SNAPSHOT 120
- 14.5.2 PRODUCT PORTFOLIO 120
- 14.5.3 RECENT DEVELOPMENT 120
- 14.6 ASPEN AEROGELS, INC. 121
- 14.6.1 COMPANY SNAPSHOT 121
- 14.6.2 RECENT FINANCIALS 121
- 14.6.3 PRODUCT PORTFOLIO 122
- 14.6.4 RECENT DEVELOPMENTS 122
- 14.7 DICALITE MANAGEMENT GROUP LLC 123
- 14.7.1 COMPANY SNAPSHOT 123
- 14.7.2 PRODUCT PORTFOLIO 123
- 14.7.3 RECENT DEVELOPMENT 124
- 14.8 IREX CONTRACTING GROUP 125
- 14.8.1 COMPANY SNAPSHOT 125
- 14.8.2 SERVICES PORTFOLIO 125
- 14.8.3 RECENT DEVELOPMENTS 125
- 14.9 LYDALL, INC. 126
- 14.9.1 COMPANY SNAPSHOT 126
- 14.9.2 REVENUE ANALYSIS 126
- 14.9.3 PRODUCT PORTFOLIO 126
- 14.9.4 RECENT DEVELOPMENT 126
- 14.10 SUPERIOR INSULATION 127
- 14.10.1 COMPANY SNAPSHOT 127
- 14.10.2 PRODUCT PORTFOLIO 127
- 14.10.3 RECENT DEVELOPMENT 127
- 14.11 TETRAD INSULATION 128
- 14.11.1 COMPANY SNAPSHOT 128
- 14.11.2 SERVICES PORTFOLIO 128
- 14.11.3 RECENT DEVELOPMENT 128
- 15 QUESTIONNAIRE 129
- 16 RELATED REPORTS 132
- ?

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