

Specialty Carbon Black Market Forecast to 2030

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Report description:

Specialty carbon black is made from refined carbon that is obtained by burning hydrocarbons. Potential properties including high opacity, thermal stability, resistance to acids and alkalis, and resistance to black organic dyes are thought to be the main factors driving the growth of the specialty carbon black market. They can take many different forms, and as a result, they are employed in a wide range of applications by numerous end-user industries. In the paper sector, the medium-sized granules are used to create photoprotective goods and ornamental elements. However, they are also applied in the building sector. The key end-user sectors of the specialist carbon black industry are, however, thought to be the manufacturing and automotive sectors. The general expansion of the black market for speciality carbon has been boosted by urbanization and population development. For instance, efforts to improve infrastructure and building in nations like China and India have been put forth, and this has greatly accelerated the expansion of the speciality carbon black business as a whole. The tire, which is green in color, was made with a variety of biodegradable, recycled, and sustainable ingredients, including pure natural rubber, highly dispersible silica, recycled specialty carbon black, and rubber recovered from old tires. To further lessen its carbon footprint, GRI has opted to use natural and sustainable soybean oil in place of petroleum-based oil in the Green XLR Earth 65+

Table of Contents:

TABLE OF CONTENTS

1 EXECUTIVE SUMMARY

1.1 MARKET SYNOPSIS 19

1.2 MARKET ATTRACTIVENESS ANALYSIS, 2023 20

1.3 GLOBAL SPECIALTY CARBON BLACK MARKET, BY GRADE 20

1.4 GLOBAL SPECIALTY CARBON BLACK MARKET, BY APPLICATION 21

1.5 GLOBAL SPECIALTY CARBON BLACK MARKET, BY END-USE INDUSTRY 22

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1.6 GLOBAL SPECIALTY CARBON BLACK MARKET, BY REGION	23
2 MARKET INTRODUCTION	
2.1 DEFINITION	24
2.2 SCOPE OF THE STUDY	24
2.3 MARKET STRUCTURE	24
3 RESEARCH METHODOLOGY	
3.1 RESEARCH PROCESS	25
3.2 PRIMARY RESEARCH	26
3.3 SECONDARY RESEARCH	27
3.4 MARKET SIZE ESTIMATION	27
3.5 TOP-DOWN & BOTTOM-UP APPROACH	28
3.6 FORECAST MODEL	29
3.7 LIST OF ASSUMPTIONS	30
4 MARKET DYNAMICS	
4.1 INTRODUCTION	31
4.2 DRIVERS	32
4.2.1 INCREASING APPLICATION IN THE MANUFACTURING OF POLYMERS	32
4.2.2 INCREASING DEMAND FOR PRINTING INKS IN SEVERAL INDUSTRIES	32
4.2.3 GROWING DEMAND IN THE PAINTS & COATING INDUSTRY	33
4.2.4 DRIVERS IMPACT ANALYSIS	34
4.3 RESTRAINT	34
4.3.1 STRINGENT ENVIRONMENTAL REGULATIONS	34
4.3.2 RESTRAINTS IMPACT ANALYSIS: GLOBAL SPECIALTY CARBON BLACK MARKET	36

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4.4 OPPORTUNITIES 36

4.4.1 EXPANDING CONSTRUCTION INDUSTRY IN EMERGING & DEVELOPED ECONOMIES 36

4.5 TRENDS 37

4.5.1 GROWING ADOPTION OF ELECTRIC AND HYBRID VEHICLES 37

5 MARKET FACTOR ANALYSIS

5.1 SUPPLY CHAIN ANALYSIS 39

5.1.1 RAW MATERIAL SUPPLIERS 39

5.1.2 PRODUCERS 40

5.1.3 DISTRIBUTION CHANNEL 40

5.1.4 END-USE INDUSTRY 40

5.2 PORTER'S FIVE FORCES MODEL 40

5.2.1 THREAT OF NEW ENTRANTS 41

5.2.2 INTENSITY OF RIVALRY 41

5.2.3 THREAT OF SUBSTITUTES 42

5.2.4 BARGAINING POWER OF SUPPLIERS 42

5.2.5 BARGAINING POWER OF BUYERS 42

5.3 MACROECONOMIC INDICATORS 42

5.4 PRICING ANALYSIS 47

6 GLOBAL SPECIALTY CARBON BLACK MARKET, BY GRADE

6.1 INTRODUCTION 48

6.2 CONDUCTIVE GRADE 50

6.3 FOOD GRADE 51

6.4 OTHERS 52

7 GLOBAL SPECIALTY CARBON BLACK MARKET, BY APPLICATION

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7.1 INTRODUCTION	53
7.2 PLASTICS	55
7.3 MASTERBATCH	56
7.4 PRINTING INKS	57
7.5 PAINTS & COATINGS	58
7.6 ADHESIVES & SEALANTS	59
7.7 BATTERIES	60
7.8 OTHERS	61
8 GLOBAL SPECIALTY CARBON BLACK MARKET, BY END-USE INDUSTRY	
8.1 INTRODUCTION	63
8.2 AUTOMOTIVE	65
8.3 ELECTRICAL & ELECTRONICS	66
8.4 PACKAGING	67
8.5 BUILDING & CONSTRUCTION	68
8.6 OTHERS	69
9 GLOBAL SPECIALTY CARBON BLACK MARKET, BY REGION	
9.1 INTRODUCTION	71
9.2 NORTH AMERICA	76
9.2.1 US	79
9.2.2 CANADA	82
9.3 EUROPE	86
9.3.1 GERMANY	90
9.3.2 SPAIN	93

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9.3.3 FRANCE 96

9.3.4 UK 99

9.3.5 ITALY 102

9.3.6 RUSSIA 105

9.3.7 POLAND 108

9.3.8 BENELUX 111

9.3.9 REST OF EUROPE 114

9.4 ASIA-PACIFIC 117

9.4.1 CHINA 121

9.4.2 INDIA 124

9.4.3 JAPAN 127

9.4.4 SOUTH EAST ASIA 130

9.4.5 SOUTH KOREA 133

9.4.6 REST OF ASIA-PACIFIC 136

9.5 LATIN AMERICA 139

9.5.1 MEXICO 143

9.5.2 BRAZIL 146

9.5.3 ARGENTINA 149

9.5.4 REST OF LATIN AMERICA 152

9.6 MIDDLE EAST & AFRICA 155

9.6.1 TURKEY 159

9.6.2 UAE 162

9.6.3 SAUDI ARABIA 165

9.6.4 SOUTH AFRICA 168

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9.6.5 REST OF MIDDLE EAST & AFRICA 171

10 COMPETITIVE LANDSCAPE

10.1 COMPETITIVE OVERVIEW 174

10.2 GLOBAL MARKET STRATEGY ANALYSIS 174

10.3 COMPETITIVE BENCHMARKING 176

10.4 KEY MARKET STRATEGIES 177

11 COMPANY PROFILES

11.1 CABOT CORPORATION 179

11.1.1 COMPANY OVERVIEW 179

11.1.2 FINANCIAL OVERVIEW 180

11.1.3 PRODUCTS OFFERED 180

11.1.4 KEY DEVELOPMENTS 181

11.1.5 SWOT ANALYSIS 181

11.1.6 KEY STRATEGIES 182

11.2 ORION ENGINEERED CARBONS S.A. 183

11.2.1 COMPANY OVERVIEW 183

11.2.2 FINANCIAL OVERVIEW 183

11.2.3 PRODUCTS OFFERED 184

11.2.4 KEY DEVELOPMENTS 184

11.2.5 SWOT ANALYSIS 185

11.2.6 KEY STRATEGIES 185

11.3 BIRLA CARBON (THAILAND) PUBLIC COMPANY LIMITED 186

11.3.1 COMPANY OVERVIEW 186

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11.3.2 FINANCIAL OVERVIEW	186
11.3.3 PRODUCTS OFFERED	187
11.3.4 KEY DEVELOPMENTS	187
11.3.5 SWOT ANALYSIS	187
11.3.6 KEY STRATEGIES	188
11.4 HIMADRI SPECIALITY CHEMICAL LTD	189
11.4.1 COMPANY OVERVIEW	189
11.4.2 FINANCIAL OVERVIEW	189
11.4.3 PRODUCTS OFFERED	190
11.4.4 KEY DEVELOPMENTS	190
11.4.5 SWOT ANALYSIS	191
11.4.6 KEY STRATEGIES	191
11.5 MITSUBISHI CHEMICAL CORPORATION	192
11.5.1 COMPANY OVERVIEW	192
11.5.2 FINANCIAL OVERVIEW	192
11.5.3 PRODUCTS OFFERED	193
11.5.4 KEY DEVELOPMENTS	193
11.5.5 SWOT ANALYSIS	193
11.5.6 KEY STRATEGIES	194
11.6 PHILLIPS CARBON BLACK LIMITED	195
11.6.1 COMPANY OVERVIEW	195
11.6.2 FINANCIAL OVERVIEW	195
11.6.3 PRODUCTS OFFERED	196
11.6.4 KEY DEVELOPMENTS	196

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11.6.5 SWOT ANALYSIS	197
11.6.6 KEY STRATEGIES	197
11.7 CONTINENTAL CARBON COMPANY	198
11.7.1 COMPANY OVERVIEW	198
11.7.2 FINANCIAL OVERVIEW	198
11.7.3 PRODUCTS OFFERED	198
11.7.4 KEY DEVELOPMENTS	198
11.7.5 SWOT ANALYSIS	199
11.7.6 KEY STRATEGIES	199
11.8 DYSTAR SINGAPORE PTE LTD	200
11.8.1 COMPANY OVERVIEW	200
11.8.2 FINANCIAL OVERVIEW	200
11.8.3 PRODUCTS OFFERED	201
11.8.4 KEY DEVELOPMENTS	201
11.8.5 SWOT ANALYSIS	201
11.8.6 KEY STRATEGIES	201
11.9 IMERYS GRAPHITE & CARBON	202
11.9.1 COMPANY OVERVIEW	202
11.9.2 FINANCIAL OVERVIEW	202
11.9.3 PRODUCTS OFFERED	203
11.9.4 KEY DEVELOPMENTS	203
11.9.5 SWOT ANALYSIS	204
11.9.6 KEY STRATEGIES	204

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11.10 OMSK CARBON GROUP 205

11.10.1 COMPANY OVERVIEW 205

11.10.2 FINANCIAL OVERVIEW 205

11.10.3 PRODUCTS OFFERED 205

11.10.4 KEY DEVELOPMENTS 205

11.10.5 SWOT ANALYSIS 206

11.10.6 KEY STRATEGIES 206

12 APPENDIX

12.1 RELATED REPORTS 207

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