

# Global Bottom Anti-Reflection Coatings (BARC) Market Growth 2026-2032

<https://marketpublishers.com/r/GA5793DBB77EN.html>

Date: May 2026

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: GA5793DBB77EN

## Abstracts

The global Bottom Anti-Reflection Coatings (BARC) market size is predicted to grow from US\$ 283 million in 2025 to US\$ 459 million in 2032; it is expected to grow at a CAGR of 7.9% from 2026 to 2032.

BARC (Bottom Anti-Reflective Coatings) is a lithography material applied between the substrate/film stack and the photoresist, engineered to control reflectivity via optical constants ( $n$ ,  $k$ ), thickness, and absorption, thereby suppressing standing waves and swing-curve effects caused by substrate reflections and improving CD control and pattern fidelity. In industry practice, BARC is most commonly supplied as spin-on organic BARC, while inorganic / silicon-containing BARCs exist for more complex stack integration and etch/hardmask synergies. BARC is typically positioned as part of the broader lithography “reflective multilayer / ancillary materials” portfolio alongside TARCs and other support chemistries.

From a process/technology and application perspective, BARC provides more than reflectivity control: it supports vertical profile, expands process latitude, and helps mitigate topography-related lithography issues, with some products positioned for gap fill and planarization. The mainstream wavelength coverage is commonly framed by lithography generations—i-line, KrF, and ArF (including 193nm immersion); suppliers explicitly target logic and memory across i-line/KrF/ArF. Key integration requirements include resist compatibility (avoiding intermixing), low outgassing, thermal crosslink/bake behavior and solvent systems, and removability—either via plasma etch transfer or via developable BARC (DBARC) approaches that can reduce or eliminate additional etch steps in selected flows.

Competitively, BARC is a qualification-intensive, sticky ancillary-material segment,

concentrated among a small set of global leaders and specialists, frequently sold and qualified as part of a complete lithography material stack. Representative suppliers include Brewer Science (positioning ARC® as the benchmark “original BARC” line spanning i-line to 193nm immersion) , Merck KGaA (BARC for reflectivity control, standing-wave suppression, and topography issues, targeting i-line/KrF/ArF for logic/memory) , TOK (TARC/BARC offerings with explicit statements on PFOS/PFOA-free formulations) , Qnity (organic, thermally cross-linking KrF BARC offerings) , and Honeywell’s historical inorganic BARC path (e.g., DUO inorganic BARC distribution via JSR). Forward trends/drivers include tighter CD/defect requirements as film stacks become more complex, multi-patterning and reflectivity challenges across layers, and sustainability/compliance pressures (PFOS/PFOA/PFAS-related) accelerating formulation evolution and substitution.

LP Information, Inc. (LPI) ' newest research report, the “Bottom Anti-Reflection Coatings (BARC) Industry Forecast” looks at past sales and reviews total world Bottom Anti-Reflection Coatings (BARC) sales in 2025, providing a comprehensive analysis by region and market sector of projected Bottom Anti-Reflection Coatings (BARC) sales for 2026 through 2032. With Bottom Anti-Reflection Coatings (BARC) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Bottom Anti-Reflection Coatings (BARC) industry.

This Insight Report provides a comprehensive analysis of the global Bottom Anti-Reflection Coatings (BARC) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Bottom Anti-Reflection Coatings (BARC) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Bottom Anti-Reflection Coatings (BARC) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bottom Anti-Reflection Coatings (BARC) and breaks down the forecast by Lithography Technology, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Bottom Anti-Reflection Coatings (BARC).

This report presents a comprehensive overview, market shares, and growth

opportunities of Bottom Anti-Reflection Coatings (BARC) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Lithography Technology:

i-Line BARC

KrF BARC

ArF BARC

ArFi BARC

EUV BARC

Segmentation by Material:

Organic BARC

Inorganic BARC

Segmentation by Application:

3D NAND and DRAM BARC

Logic IC BARC

Advanced Packaging BARC

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Honeywell

Merck KGaA

TOK

Qnity

Dongjin Semichem

Brewer Science

Nissan Chemical

Allresist GmbH

YCCHEM Co., Ltd

SK Materials Performance (SKMP)

Red Avenue

Xiamen Hengkun New Material Technology

PhiChem

Key Questions Addressed in this Report

What is the 10-year outlook for the global Bottom Anti-Reflection Coatings (BARC) market?

What factors are driving Bottom Anti-Reflection Coatings (BARC) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Bottom Anti-Reflection Coatings (BARC) market opportunities vary by end market size?

How does Bottom Anti-Reflection Coatings (BARC) break out by Lithography Technology, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Bottom Anti-Reflection Coatings (BARC) Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Bottom Anti-Reflection Coatings (BARC) by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Bottom Anti-Reflection Coatings (BARC) by Country/Region, 2021, 2025 & 2032

#### 2.2 Bottom Anti-Reflection Coatings (BARC) Segment by Lithography Technology

- 2.2.1 i-Line BARC
- 2.2.2 KrF BARC
- 2.2.3 ArF BARC
- 2.2.4 ArFi BARC
- 2.2.5 EUV BARC
- 2.2.6 Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology
  - 2.2.6.1 Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Lithography Technology (2021-2026)
  - 2.2.6.2 Global Bottom Anti-Reflection Coatings (BARC) Revenue and Market Share by Lithography Technology (2021-2026)
  - 2.2.6.3 Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Lithography Technology (2021-2026)

#### 2.3 Bottom Anti-Reflection Coatings (BARC) Segment by Material

- 2.3.1 Organic BARC
- 2.3.2 Inorganic BARC
- 2.3.3 Bottom Anti-Reflection Coatings (BARC) Sales by Material
  - 2.3.3.1 Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by

## Material (2021-2026)

### 2.3.3.2 Global Bottom Anti-Reflection Coatings (BARC) Revenue and Market Share by Material (2021-2026)

#### 2.3.3.3 Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Material (2021-2026)

## 2.4 Bottom Anti-Reflection Coatings (BARC) Segment by Application

### 2.4.1 3D NAND and DRAM BARC

### 2.4.2 Logic IC BARC

### 2.4.3 Advanced Packaging BARC

### 2.4.4 Bottom Anti-Reflection Coatings (BARC) Sales by Application

#### 2.4.4.1 Global Bottom Anti-Reflection Coatings (BARC) Sale Market Share by Application (2021-2026)

#### 2.4.4.2 Global Bottom Anti-Reflection Coatings (BARC) Revenue and Market Share by Application (2021-2026)

#### 2.4.4.3 Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Application (2021-2026)

## **3 GLOBAL BY COMPANY**

### 3.1 Global Bottom Anti-Reflection Coatings (BARC) Breakdown Data by Company

#### 3.1.1 Global Bottom Anti-Reflection Coatings (BARC) Annual Sales by Company (2021-2026)

#### 3.1.2 Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Company (2021-2026)

### 3.2 Global Bottom Anti-Reflection Coatings (BARC) Annual Revenue by Company (2021-2026)

#### 3.2.1 Global Bottom Anti-Reflection Coatings (BARC) Revenue by Company (2021-2026)

#### 3.2.2 Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Company (2021-2026)

### 3.3 Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Company

### 3.4 Key Manufacturers Bottom Anti-Reflection Coatings (BARC) Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Bottom Anti-Reflection Coatings (BARC) Product Location Distribution

#### 3.4.2 Players Bottom Anti-Reflection Coatings (BARC) Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR BOTTOM ANTI-REFLECTION COATINGS (BARC) BY GEOGRAPHIC REGION**

- 4.1 World Historic Bottom Anti-Reflection Coatings (BARC) Market Size by Geographic Region (2021-2026)
  - 4.1.1 Global Bottom Anti-Reflection Coatings (BARC) Annual Sales by Geographic Region (2021-2026)
  - 4.1.2 Global Bottom Anti-Reflection Coatings (BARC) Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Bottom Anti-Reflection Coatings (BARC) Market Size by Country/Region (2021-2026)
  - 4.2.1 Global Bottom Anti-Reflection Coatings (BARC) Annual Sales by Country/Region (2021-2026)
  - 4.2.2 Global Bottom Anti-Reflection Coatings (BARC) Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Bottom Anti-Reflection Coatings (BARC) Sales Growth
- 4.4 APAC Bottom Anti-Reflection Coatings (BARC) Sales Growth
- 4.5 Europe Bottom Anti-Reflection Coatings (BARC) Sales Growth
- 4.6 Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales Growth

## **5 AMERICAS**

- 5.1 Americas Bottom Anti-Reflection Coatings (BARC) Sales by Country
  - 5.1.1 Americas Bottom Anti-Reflection Coatings (BARC) Sales by Country (2021-2026)
  - 5.1.2 Americas Bottom Anti-Reflection Coatings (BARC) Revenue by Country (2021-2026)
- 5.2 Americas Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026)
- 5.3 Americas Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

### 6.1 APAC Bottom Anti-Reflection Coatings (BARC) Sales by Region

6.1.1 APAC Bottom Anti-Reflection Coatings (BARC) Sales by Region (2021-2026)

6.1.2 APAC Bottom Anti-Reflection Coatings (BARC) Revenue by Region (2021-2026)

### 6.2 APAC Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026)

### 6.3 APAC Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026)

#### 6.4 China

#### 6.5 Japan

#### 6.6 South Korea

#### 6.7 Southeast Asia

#### 6.8 India

#### 6.9 Australia

#### 6.10 China Taiwan

## **7 EUROPE**

### 7.1 Europe Bottom Anti-Reflection Coatings (BARC) by Country

7.1.1 Europe Bottom Anti-Reflection Coatings (BARC) Sales by Country (2021-2026)

7.1.2 Europe Bottom Anti-Reflection Coatings (BARC) Revenue by Country (2021-2026)

### 7.2 Europe Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026)

### 7.3 Europe Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026)

#### 7.4 Germany

#### 7.5 France

#### 7.6 UK

#### 7.7 Italy

#### 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa Bottom Anti-Reflection Coatings (BARC) by Country

8.1.1 Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales by Country (2021-2026)

8.1.2 Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Revenue by Country (2021-2026)

### 8.2 Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales by Lithography

Technology (2021-2026)

8.3 Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Bottom Anti-Reflection Coatings (BARC)

10.3 Manufacturing Process Analysis of Bottom Anti-Reflection Coatings (BARC)

10.4 Industry Chain Structure of Bottom Anti-Reflection Coatings (BARC)

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Bottom Anti-Reflection Coatings (BARC) Distributors

11.3 Bottom Anti-Reflection Coatings (BARC) Customer

## **12 WORLD FORECAST REVIEW FOR BOTTOM ANTI-REFLECTION COATINGS (BARC) BY GEOGRAPHIC REGION**

12.1 Global Bottom Anti-Reflection Coatings (BARC) Market Size Forecast by Region

12.1.1 Global Bottom Anti-Reflection Coatings (BARC) Forecast by Region (2027-2032)

12.1.2 Global Bottom Anti-Reflection Coatings (BARC) Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Bottom Anti-Reflection Coatings (BARC) Forecast by Lithography Technology (2027-2032)
- 12.7 Global Bottom Anti-Reflection Coatings (BARC) Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Honeywell

#### 13.1.1 Honeywell Company Information

#### 13.1.2 Honeywell Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

#### 13.1.3 Honeywell Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

#### 13.1.4 Honeywell Main Business Overview

#### 13.1.5 Honeywell Latest Developments

### 13.2 Merck KGaA

#### 13.2.1 Merck KGaA Company Information

#### 13.2.2 Merck KGaA Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

#### 13.2.3 Merck KGaA Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

#### 13.2.4 Merck KGaA Main Business Overview

#### 13.2.5 Merck KGaA Latest Developments

### 13.3 TOK

#### 13.3.1 TOK Company Information

#### 13.3.2 TOK Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

#### 13.3.3 TOK Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

#### 13.3.4 TOK Main Business Overview

#### 13.3.5 TOK Latest Developments

### 13.4 Qnity

#### 13.4.1 Qnity Company Information

#### 13.4.2 Qnity Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

#### 13.4.3 Qnity Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and

## Gross Margin (2021-2026)

### 13.4.4 Qnity Main Business Overview

### 13.4.5 Qnity Latest Developments

## 13.5 Dongjin Semichem

### 13.5.1 Dongjin Semichem Company Information

### 13.5.2 Dongjin Semichem Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

### 13.5.3 Dongjin Semichem Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.5.4 Dongjin Semichem Main Business Overview

### 13.5.5 Dongjin Semichem Latest Developments

## 13.6 Brewer Science

### 13.6.1 Brewer Science Company Information

### 13.6.2 Brewer Science Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

### 13.6.3 Brewer Science Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.6.4 Brewer Science Main Business Overview

### 13.6.5 Brewer Science Latest Developments

## 13.7 Nissan Chemical

### 13.7.1 Nissan Chemical Company Information

### 13.7.2 Nissan Chemical Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

### 13.7.3 Nissan Chemical Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.7.4 Nissan Chemical Main Business Overview

### 13.7.5 Nissan Chemical Latest Developments

## 13.8 Allresist GmbH

### 13.8.1 Allresist GmbH Company Information

### 13.8.2 Allresist GmbH Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

### 13.8.3 Allresist GmbH Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

### 13.8.4 Allresist GmbH Main Business Overview

### 13.8.5 Allresist GmbH Latest Developments

## 13.9 YCCHEM Co., Ltd

### 13.9.1 YCCHEM Co., Ltd Company Information

### 13.9.2 YCCHEM Co., Ltd Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

13.9.3 YCCHEM Co., Ltd Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 YCCHEM Co., Ltd Main Business Overview

13.9.5 YCCHEM Co., Ltd Latest Developments

13.10 SK Materials Performance (SKMP)

13.10.1 SK Materials Performance (SKMP) Company Information

13.10.2 SK Materials Performance (SKMP) Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

13.10.3 SK Materials Performance (SKMP) Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 SK Materials Performance (SKMP) Main Business Overview

13.10.5 SK Materials Performance (SKMP) Latest Developments

13.11 Red Avenue

13.11.1 Red Avenue Company Information

13.11.2 Red Avenue Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

13.11.3 Red Avenue Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Red Avenue Main Business Overview

13.11.5 Red Avenue Latest Developments

13.12 Xiamen Hengkun New Material Technology

13.12.1 Xiamen Hengkun New Material Technology Company Information

13.12.2 Xiamen Hengkun New Material Technology Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

13.12.3 Xiamen Hengkun New Material Technology Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Xiamen Hengkun New Material Technology Main Business Overview

13.12.5 Xiamen Hengkun New Material Technology Latest Developments

13.13 PhiChem

13.13.1 PhiChem Company Information

13.13.2 PhiChem Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

13.13.3 PhiChem Bottom Anti-Reflection Coatings (BARC) Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 PhiChem Main Business Overview

13.13.5 PhiChem Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Bottom Anti-Reflection Coatings (BARC) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Bottom Anti-Reflection Coatings (BARC) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of i-Line BARC

Table 4. Major Players of KrF BARC

Table 5. Major Players of ArF BARC

Table 6. Major Players of ArFi BARC

Table 7. Major Players of EUV BARC

Table 8. Global Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026) & (MT)

Table 9. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Lithography Technology (2021-2026)

Table 10. Global Bottom Anti-Reflection Coatings (BARC) Revenue by Lithography Technology (2021-2026) & (\$ million)

Table 11. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Lithography Technology (2021-2026)

Table 12. Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Lithography Technology (2021-2026) & (US\$/Kg)

Table 13. Major Players of Organic BARC

Table 14. Major Players of Inorganic BARC

Table 15. Global Bottom Anti-Reflection Coatings (BARC) Sales by Material (2021-2026) & (MT)

Table 16. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Material (2021-2026)

Table 17. Global Bottom Anti-Reflection Coatings (BARC) Revenue by Material (2021-2026) & (\$ million)

Table 18. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Material (2021-2026)

Table 19. Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Material (2021-2026) & (US\$/Kg)

Table 20. Global Bottom Anti-Reflection Coatings (BARC) Sale by Application (2021-2026) & (MT)

Table 21. Global Bottom Anti-Reflection Coatings (BARC) Sale Market Share by Application (2021-2026)

Table 22. Global Bottom Anti-Reflection Coatings (BARC) Revenue by Application (2021-2026) & (\$ million)

Table 23. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Application (2021-2026)

Table 24. Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Application (2021-2026) & (US\$/Kg)

Table 25. Global Bottom Anti-Reflection Coatings (BARC) Sales by Company (2021-2026) & (MT)

Table 26. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Company (2021-2026)

Table 27. Global Bottom Anti-Reflection Coatings (BARC) Revenue by Company (2021-2026) & (\$ millions)

Table 28. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Company (2021-2026)

Table 29. Global Bottom Anti-Reflection Coatings (BARC) Sale Price by Company (2021-2026) & (US\$/Kg)

Table 30. Key Manufacturers Bottom Anti-Reflection Coatings (BARC) Producing Area Distribution and Sales Area

Table 31. Players Bottom Anti-Reflection Coatings (BARC) Products Offered

Table 32. Bottom Anti-Reflection Coatings (BARC) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 33. New Products and Potential Entrants

Table 34. Market M&A Activity & Strategy

Table 35. Global Bottom Anti-Reflection Coatings (BARC) Sales by Geographic Region (2021-2026) & (MT)

Table 36. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share Geographic Region (2021-2026)

Table 37. Global Bottom Anti-Reflection Coatings (BARC) Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 38. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Geographic Region (2021-2026)

Table 39. Global Bottom Anti-Reflection Coatings (BARC) Sales by Country/Region (2021-2026) & (MT)

Table 40. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country/Region (2021-2026)

Table 41. Global Bottom Anti-Reflection Coatings (BARC) Revenue by Country/Region (2021-2026) & (\$ millions)

Table 42. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Country/Region (2021-2026)

Table 43. Americas Bottom Anti-Reflection Coatings (BARC) Sales by Country (2021-2026) & (MT)

Table 44. Americas Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country (2021-2026)

Table 45. Americas Bottom Anti-Reflection Coatings (BARC) Revenue by Country (2021-2026) & (\$ millions)

Table 46. Americas Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026) & (MT)

Table 47. Americas Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026) & (MT)

Table 48. APAC Bottom Anti-Reflection Coatings (BARC) Sales by Region (2021-2026) & (MT)

Table 49. APAC Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Region (2021-2026)

Table 50. APAC Bottom Anti-Reflection Coatings (BARC) Revenue by Region (2021-2026) & (\$ millions)

Table 51. APAC Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026) & (MT)

Table 52. APAC Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026) & (MT)

Table 53. Europe Bottom Anti-Reflection Coatings (BARC) Sales by Country (2021-2026) & (MT)

Table 54. Europe Bottom Anti-Reflection Coatings (BARC) Revenue by Country (2021-2026) & (\$ millions)

Table 55. Europe Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026) & (MT)

Table 56. Europe Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026) & (MT)

Table 57. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales by Country (2021-2026) & (MT)

Table 58. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Country (2021-2026)

Table 59. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales by Lithography Technology (2021-2026) & (MT)

Table 60. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales by Application (2021-2026) & (MT)

Table 61. Key Market Drivers & Growth Opportunities of Bottom Anti-Reflection Coatings (BARC)

Table 62. Key Market Challenges & Risks of Bottom Anti-Reflection Coatings (BARC)

- Table 63. Key Industry Trends of Bottom Anti-Reflection Coatings (BARC)
- Table 64. Bottom Anti-Reflection Coatings (BARC) Raw Material
- Table 65. Key Suppliers of Raw Materials
- Table 66. Bottom Anti-Reflection Coatings (BARC) Distributors List
- Table 67. Bottom Anti-Reflection Coatings (BARC) Customer List
- Table 68. Global Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Region (2027-2032) & (MT)
- Table 69. Global Bottom Anti-Reflection Coatings (BARC) Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 70. Americas Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Country (2027-2032) & (MT)
- Table 71. Americas Bottom Anti-Reflection Coatings (BARC) Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 72. APAC Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Region (2027-2032) & (MT)
- Table 73. APAC Bottom Anti-Reflection Coatings (BARC) Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 74. Europe Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Country (2027-2032) & (MT)
- Table 75. Europe Bottom Anti-Reflection Coatings (BARC) Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 76. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Country (2027-2032) & (MT)
- Table 77. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 78. Global Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Lithography Technology (2027-2032) & (MT)
- Table 79. Global Bottom Anti-Reflection Coatings (BARC) Revenue Forecast by Lithography Technology (2027-2032) & (\$ millions)
- Table 80. Global Bottom Anti-Reflection Coatings (BARC) Sales Forecast by Application (2027-2032) & (MT)
- Table 81. Global Bottom Anti-Reflection Coatings (BARC) Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 82. Honeywell Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors
- Table 83. Honeywell Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications
- Table 84. Honeywell Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 85. Honeywell Main Business

Table 86. Honeywell Latest Developments

Table 87. Merck KGaA Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 88. Merck KGaA Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 89. Merck KGaA Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 90. Merck KGaA Main Business

Table 91. Merck KGaA Latest Developments

Table 92. TOK Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 93. TOK Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 94. TOK Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 95. TOK Main Business

Table 96. TOK Latest Developments

Table 97. Qnity Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 98. Qnity Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 99. Qnity Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 100. Qnity Main Business

Table 101. Qnity Latest Developments

Table 102. Dongjin Semichem Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 103. Dongjin Semichem Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 104. Dongjin Semichem Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 105. Dongjin Semichem Main Business

Table 106. Dongjin Semichem Latest Developments

Table 107. Brewer Science Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 108. Brewer Science Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 109. Brewer Science Bottom Anti-Reflection Coatings (BARC) Sales (MT),

Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 110. Brewer Science Main Business

Table 111. Brewer Science Latest Developments

Table 112. Nissan Chemical Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 113. Nissan Chemical Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 114. Nissan Chemical Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 115. Nissan Chemical Main Business

Table 116. Nissan Chemical Latest Developments

Table 117. Allresist GmbH Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 118. Allresist GmbH Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 119. Allresist GmbH Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 120. Allresist GmbH Main Business

Table 121. Allresist GmbH Latest Developments

Table 122. YCCHEM Co., Ltd Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 123. YCCHEM Co., Ltd Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 124. YCCHEM Co., Ltd Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 125. YCCHEM Co., Ltd Main Business

Table 126. YCCHEM Co., Ltd Latest Developments

Table 127. SK Materials Performance (SKMP) Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 128. SK Materials Performance (SKMP) Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 129. SK Materials Performance (SKMP) Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 130. SK Materials Performance (SKMP) Main Business

Table 131. SK Materials Performance (SKMP) Latest Developments

Table 132. Red Avenue Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 133. Red Avenue Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 134. Red Avenue Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 135. Red Avenue Main Business

Table 136. Red Avenue Latest Developments

Table 137. Xiamen Hengkun New Material Technology Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 138. Xiamen Hengkun New Material Technology Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 139. Xiamen Hengkun New Material Technology Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 140. Xiamen Hengkun New Material Technology Main Business

Table 141. Xiamen Hengkun New Material Technology Latest Developments

Table 142. PhiChem Basic Information, Bottom Anti-Reflection Coatings (BARC) Manufacturing Base, Sales Area and Its Competitors

Table 143. PhiChem Bottom Anti-Reflection Coatings (BARC) Product Portfolios and Specifications

Table 144. PhiChem Bottom Anti-Reflection Coatings (BARC) Sales (MT), Revenue (\$ Million), Price (US\$/Kg) and Gross Margin (2021-2026)

Table 145. PhiChem Main Business

Table 146. PhiChem Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Bottom Anti-Reflection Coatings (BARC)

Figure 2. Bottom Anti-Reflection Coatings (BARC) Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Bottom Anti-Reflection Coatings (BARC) Sales Growth Rate 2021-2032 (MT)

Figure 7. Global Bottom Anti-Reflection Coatings (BARC) Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. Bottom Anti-Reflection Coatings (BARC) Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country/Region (2025)

Figure 10. Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of i-Line BARC

Figure 12. Product Picture of KrF BARC

Figure 13. Product Picture of ArF BARC

Figure 14. Product Picture of ArFi BARC

Figure 15. Product Picture of EUV BARC

Figure 16. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Lithography Technology in 2026

Figure 17. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Lithography Technology (2021-2026)

Figure 18. Product Picture of Organic BARC

Figure 19. Product Picture of Inorganic BARC

Figure 20. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Material in 2026

Figure 21. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Material (2021-2026)

Figure 22. Bottom Anti-Reflection Coatings (BARC) Consumed in 3D NAND and DRAM BARC

Figure 23. Global Bottom Anti-Reflection Coatings (BARC) Market: 3D NAND and DRAM BARC (2021-2026) & (MT)

Figure 24. Bottom Anti-Reflection Coatings (BARC) Consumed in Logic IC BARC

Figure 25. Global Bottom Anti-Reflection Coatings (BARC) Market: Logic IC BARC (2021-2026) & (MT)

Figure 26. Bottom Anti-Reflection Coatings (BARC) Consumed in Advanced Packaging BARC

Figure 27. Global Bottom Anti-Reflection Coatings (BARC) Market: Advanced Packaging BARC (2021-2026) & (MT)

Figure 28. Global Bottom Anti-Reflection Coatings (BARC) Sale Market Share by Application (2025)

Figure 29. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Application in 2025

Figure 30. Bottom Anti-Reflection Coatings (BARC) Sales by Company in 2025 (MT)

Figure 31. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Company in 2025

Figure 32. Bottom Anti-Reflection Coatings (BARC) Revenue by Company in 2025 (\$ millions)

Figure 33. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Company in 2025

Figure 34. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Geographic Region (2021-2026)

Figure 35. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Geographic Region in 2025

Figure 36. Americas Bottom Anti-Reflection Coatings (BARC) Sales 2021-2026 (MT)

Figure 37. Americas Bottom Anti-Reflection Coatings (BARC) Revenue 2021-2026 (\$ millions)

Figure 38. APAC Bottom Anti-Reflection Coatings (BARC) Sales 2021-2026 (MT)

Figure 39. APAC Bottom Anti-Reflection Coatings (BARC) Revenue 2021-2026 (\$ millions)

Figure 40. Europe Bottom Anti-Reflection Coatings (BARC) Sales 2021-2026 (MT)

Figure 41. Europe Bottom Anti-Reflection Coatings (BARC) Revenue 2021-2026 (\$ millions)

Figure 42. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales 2021-2026 (MT)

Figure 43. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Revenue 2021-2026 (\$ millions)

Figure 44. Americas Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country in 2025

Figure 45. Americas Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Country (2021-2026)

Figure 46. Americas Bottom Anti-Reflection Coatings (BARC) Sales Market Share by

Lithography Technology (2021-2026)

Figure 47. Americas Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Application (2021-2026)

Figure 48. United States Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 49. Canada Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 50. Mexico Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 51. Brazil Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 52. APAC Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Region in 2025

Figure 53. APAC Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Region (2021-2026)

Figure 54. APAC Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Lithography Technology (2021-2026)

Figure 55. APAC Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Application (2021-2026)

Figure 56. China Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 57. Japan Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 58. South Korea Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 59. Southeast Asia Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 60. India Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 61. Australia Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 62. China Taiwan Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 63. Europe Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country in 2025

Figure 64. Europe Bottom Anti-Reflection Coatings (BARC) Revenue Market Share by Country (2021-2026)

Figure 65. Europe Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Lithography Technology (2021-2026)

Figure 66. Europe Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Application (2021-2026)

Figure 67. Germany Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 68. France Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 69. UK Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 70. Italy Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 71. Russia Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 72. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Country (2021-2026)

Figure 73. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Lithography Technology (2021-2026)

Figure 74. Middle East & Africa Bottom Anti-Reflection Coatings (BARC) Sales Market Share by Application (2021-2026)

Figure 75. Egypt Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 76. South Africa Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 77. Israel Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 78. Turkey Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 79. GCC Countries Bottom Anti-Reflection Coatings (BARC) Revenue Growth 2021-2026 (\$ millions)

Figure 80. Manufacturing Cost Structure Analysis of Bottom Anti-Reflection Coatings (BARC) in 2026

Figure 81. Manufacturing Process Analysis of Bottom Anti-Reflection Coatings (BARC)

Figure 82. Industry Chain Structure of Bottom Anti-Reflection Coatings (BARC)

Figure 83. Channels of Distribution

Figure 84. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Forecast by Region (2027-2032)

Figure 85. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share Forecast by Region (2027-2032)

Figure 86. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share Forecast by Lithography Technology (2027-2032)

Figure 87. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share Forecast by Lithography Technology (2027-2032)

Figure 88. Global Bottom Anti-Reflection Coatings (BARC) Sales Market Share Forecast by Application (2027-2032)

Figure 89. Global Bottom Anti-Reflection Coatings (BARC) Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Bottom Anti-Reflection Coatings (BARC) Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GA5793DBB77EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA5793DBB77EN.html>