

Global Foamed Polyethylene Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G5181CC675A5EN.html>

Date: March 2020

Pages: 119

Price: US\$ 2,980.00 (Single User License)

ID: G5181CC675A5EN

Abstracts

SNAPSHOT

The global Foamed Polyethylene market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Foamed Polyethylene by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

High Density Foamed Polyethylene

Low Density Foamed Polyethylene

Medium Density Foamed Polyethylene

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Armacell

Sekisui Chemical

BASF

Furukawa

JSP

Rogers Foam

PANA Foamtec

Sealed Air

Zotefoams

ADDEV Materials

Metalyum

FoamPartner

Mitsui Chemicals

DOW Chemical

Apollo Foam

Thermotec

Wisconsin Foam Products

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Construction

Automotive Parts

Electronics Hardware

Sports & Leisure

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Foamed Polyethylene Industry

Figure Foamed Polyethylene Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Foamed Polyethylene

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Foamed Polyethylene

1.2.2 Downstream

Table Application Segment of Foamed Polyethylene

Table Global Foamed Polyethylene Market 2015-2025, by Application, in USD Million

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 FOAMED POLYETHYLENE MARKET BY TYPE

3.1 By Type

3.1.1 High Density Foamed Polyethylene

Table Major Company List of High Density Foamed Polyethylene

3.1.2 Low Density Foamed Polyethylene

Table Major Company List of Low Density Foamed Polyethylene

3.1.3 Medium Density Foamed Polyethylene

Table Major Company List of Medium Density Foamed Polyethylene

3.2 Market Size

Table Global Foamed Polyethylene Market 2015-2019, by Type, in USD Million

Figure Global Foamed Polyethylene Market Growth 2015-2019, by Type, in USD Million

Table Global Foamed Polyethylene Market 2015-2019, by Type, in Volume

Figure Global Foamed Polyethylene Market Growth 2015-2019, by Type, in Volume

3.3 Market Forecast

Table Global Foamed Polyethylene Market Forecast 2020-2025, by Type, in USD

Million

Table Global Foamed Polyethylene Market Forecast 2020-2025, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Armacell (Company Profile, Sales Data etc.)

4.1.1 Armacell Profile

Table Armacell Overview List

4.1.2 Armacell Products & Services

4.1.3 Armacell Business Operation Conditions

Table Business Operation of Armacell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Sekisui Chemical (Company Profile, Sales Data etc.)

4.2.1 Sekisui Chemical Profile

Table Sekisui Chemical Overview List

4.2.2 Sekisui Chemical Products & Services

4.2.3 Sekisui Chemical Business Operation Conditions

Table Business Operation of Sekisui Chemical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 BASF (Company Profile, Sales Data etc.)

4.3.1 BASF Profile

Table BASF Overview List

4.3.2 BASF Products & Services

4.3.3 BASF Business Operation Conditions

Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Furukawa (Company Profile, Sales Data etc.)

4.4.1 Furukawa Profile

Table Furukawa Overview List

4.4.2 Furukawa Products & Services

4.4.3 Furukawa Business Operation Conditions

Table Business Operation of Furukawa (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 JSP (Company Profile, Sales Data etc.)

4.5.1 JSP Profile

Table JSP Overview List

4.5.2 JSP Products & Services

4.5.3 JSP Business Operation Conditions

Table Business Operation of JSP (Sales Revenue, Sales Volume, Price, Cost, Gross

Margin)

4.6 Rogers Foam (Company Profile, Sales Data etc.)

4.6.1 Rogers Foam Profile

Table Rogers Foam Overview List

4.6.2 Rogers Foam Products & Services

4.6.3 Rogers Foam Business Operation Conditions

Table Business Operation of Rogers Foam (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 PANA Foamtec (Company Profile, Sales Data etc.)

4.7.1 PANA Foamtec Profile

Table PANA Foamtec Overview List

4.7.2 PANA Foamtec Products & Services

4.7.3 PANA Foamtec Business Operation Conditions

Table Business Operation of PANA Foamtec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Sealed Air (Company Profile, Sales Data etc.)

4.8.1 Sealed Air Profile

Table Sealed Air Overview List

4.8.2 Sealed Air Products & Services

4.8.3 Sealed Air Business Operation Conditions

Table Business Operation of Sealed Air (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Zotefoams (Company Profile, Sales Data etc.)

4.9.1 Zotefoams Profile

Table Zotefoams Overview List

4.9.2 Zotefoams Products & Services

4.9.3 Zotefoams Business Operation Conditions

Table Business Operation of Zotefoams (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 ADDEV Materials (Company Profile, Sales Data etc.)

4.10.1 ADDEV Materials Profile

Table ADDEV Materials Overview List

4.10.2 ADDEV Materials Products & Services

4.10.3 ADDEV Materials Business Operation Conditions

Table Business Operation of ADDEV Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Metalyum (Company Profile, Sales Data etc.)

4.11.1 Metalyum Profile

Table Metalyum Overview List

4.11.2 Metalyum Products & Services

4.11.3 Metalyum Business Operation Conditions

Table Business Operation of Metalyum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 FoamPartner (Company Profile, Sales Data etc.)

4.12.1 FoamPartner Profile

Table FoamPartner Overview List

4.12.2 FoamPartner Products & Services

4.12.3 FoamPartner Business Operation Conditions

Table Business Operation of FoamPartner (Sales Revenue, Cost, Gross Margin)

4.13 Mitsui Chemicals (Company Profile, Sales Data etc.)

4.13.1 Mitsui Chemicals Profile

Table Mitsui Chemicals Overview List

4.13.2 Mitsui Chemicals Products & Services

4.13.3 Mitsui Chemicals Business Operation Conditions

Table Business Operation of Mitsui Chemicals (Sales Revenue, Cost, Gross Margin)

4.14 DOW Chemical (Company Profile, Sales Data etc.)

4.14.1 DOW Chemical Profile

Table DOW Chemical Overview List

4.14.2 DOW Chemical Products & Services

4.14.3 DOW Chemical Business Operation Conditions

Table Business Operation of DOW Chemical (Sales Revenue, Cost, Gross Margin)

4.15 Apollo Foam (Company Profile, Sales Data etc.)

4.15.1 Apollo Foam Profile

Table Apollo Foam Overview List

4.15.2 Apollo Foam Products & Services

4.15.3 Apollo Foam Business Operation Conditions

Table Business Operation of Apollo Foam (Sales Revenue, Cost, Gross Margin)

4.16 Thermotec (Company Profile, Sales Data etc.)

4.16.1 Thermotec Profile

Table Thermotec Overview List

4.16.2 Thermotec Products & Services

4.16.3 Thermotec Business Operation Conditions

Table Business Operation of Thermotec (Sales Revenue, Cost, Gross Margin)

4.17 Wisconsin Foam Products (Company Profile, Sales Data etc.)

4.17.1 Wisconsin Foam Products Profile

Table Wisconsin Foam Products Overview List

4.17.2 Wisconsin Foam Products Products & Services

4.17.3 Wisconsin Foam Products Business Operation Conditions

Table Business Operation of Wisconsin Foam Products (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Foamed Polyethylene Sales Revenue 2015-2019, by Company, in USD Million

Table Global Foamed Polyethylene Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Foamed Polyethylene Sales Revenue Share in 2019, by Company, in USD Million

Table Global Foamed Polyethylene Sales Volume 2015-2019, by Company, in Volume

Table Global Foamed Polyethylene Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Foamed Polyethylene Sales Volume Share in 2019, by Company, in Volume

5.2 Regional Market by Company

Figure North America Foamed Polyethylene Market Concentration, in 2019

Figure Europe Foamed Polyethylene Market Market Concentration, in 2019

Figure Asia-Pacific Foamed Polyethylene Market Concentration, in 2019

Figure South America Foamed Polyethylene Market Concentration, in 2019

Figure Middle East & Africa Foamed Polyethylene Market Concentration, in 2019

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Construction

Figure Foamed Polyethylene Demand in Construction, 2015-2019, in USD Million

Figure Foamed Polyethylene Demand in Construction, 2015-2019, in Volume

6.1.2 Demand in Automotive Parts

Figure Foamed Polyethylene Demand in Automotive Parts, 2015-2019, in USD Million

Figure Foamed Polyethylene Demand in Automotive Parts, 2015-2019, in Volume

6.1.3 Demand in Electronics Hardware

Figure Foamed Polyethylene Demand in Electronics Hardware, 2015-2019, in USD Million

Figure Foamed Polyethylene Demand in Electronics Hardware, 2015-2019, in Volume

6.1.4 Demand in Sports & Leisure

Figure Foamed Polyethylene Demand in Sports & Leisure, 2015-2019, in USD Million

Figure Foamed Polyethylene Demand in Sports & Leisure, 2015-2019, in Volume
6.1.5 Demand in Others

Figure Foamed Polyethylene Demand in Others, 2015-2019, in USD Million

Figure Foamed Polyethylene Demand in Others, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Foamed Polyethylene Demand Forecast 2020-2025, by Application, in USD Million

Figure Foamed Polyethylene Market Growth 2020-2025, by Application, in USD Million

Figure Foamed Polyethylene Market Share in 2025, by Application, in USD Million

Table Foamed Polyethylene Demand Forecast 2020-2025, by Application, in Volume

Table Foamed Polyethylene Market Growth 2020-2025, by Application, in Volume

Table Foamed Polyethylene Market Share in 2025, by Application, in Volume

7 REGION OPERATION

7.1 Regional Production

Table Foamed Polyethylene Production 2015-2019, by Region, in USD Million

Table Foamed Polyethylene Production 2015-2019, by Region, in Volume

7.2 Regional Market

Table Global Foamed Polyethylene Market 2015-2019, by Region, in USD Million

Table Global Foamed Polyethylene Market Share 2015-2019, by Region, in USD Million

Table Global Foamed Polyethylene Market 2015-2019, by Region, in Volume

Table Global Foamed Polyethylene Market Share 2015-2019, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure North America Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million

Table North America Foamed Polyethylene Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure Europe Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million

Table Europe Foamed Polyethylene Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Foamed Polyethylene Market Size 2015-2019, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure South America Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million

Table South America Foamed Polyethylene Market Size 2015-2019, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Foamed Polyethylene Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Foamed Polyethylene Market Forecast 2020-2025, by Region, in USD Million

Table Foamed Polyethylene Market Forecast 2020-2025, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Upstream Segment of Foamed Polyethylene

Table Application Segment of Foamed Polyethylene

Table Global Foamed Polyethylene Market 2015-2025, by Application, in USD Million

Table Major Company List of Low Density Foamed Polyethylene

Table Major Company List of Medium Density Foamed Polyethylene

Table Global Foamed Polyethylene Market 2015-2019, by Type, in USD Million

Table Global Foamed Polyethylene Market 2015-2019, by Type, in Volume

Table Global Foamed Polyethylene Market Forecast 2020-2025, by Type, in USD Million

Table Global Foamed Polyethylene Market Forecast 2020-2025, by Type, in Volume

Table Armacell Overview List

Table Business Operation of Armacell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sekisui Chemical Overview List

Table Business Operation of Sekisui Chemical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BASF Overview List

Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Furukawa Overview List

Table Business Operation of Furukawa (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table JSP Overview List

Table Business Operation of JSP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Rogers Foam Overview List

Table Business Operation of Rogers Foam (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table PANA Foamtec Overview List

Table Business Operation of PANA Foamtec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sealed Air Overview List

Table Business Operation of Sealed Air (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Zotefoams Overview List

Table Business Operation of Zotefoams (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ADDEV Materials Overview List

Table Business Operation of ADDEV Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Metalyum Overview List

Table Business Operation of Metalyum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table FoamPartner Overview List

Table Business Operation of FoamPartner (Sales Revenue, Cost, Gross Margin)

Table Mitsui Chemicals Overview List

Table Business Operation of Mitsui Chemicals (Sales Revenue, Cost, Gross Margin)

Table DOW Chemical Overview List

Table Business Operation of DOW Chemical (Sales Revenue, Cost, Gross Margin)

Table Apollo Foam Overview List

Table Business Operation of Apollo Foam (Sales Revenue, Cost, Gross Margin)

Table Thermotec Overview List

Table Business Operation of Thermotec (Sales Revenue, Cost, Gross Margin)

Table Wisconsin Foam Products Overview List

Table Business Operation of Wisconsin Foam Products (Sales Revenue, Cost, Gross Margin)

Table Global Foamed Polyethylene Sales Revenue 2015-2019, by Company, in USD Million

Table Global Foamed Polyethylene Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Foamed Polyethylene Sales Volume 2015-2019, by Company, in Volume

Table Global Foamed Polyethylene Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Foamed Polyethylene Demand Forecast 2020-2025, by Application, in USD Million

Table Foamed Polyethylene Demand Forecast 2020-2025, by Application, in Volume

Table Foamed Polyethylene Market Growth 2020-2025, by Application, in Volume

Table Foamed Polyethylene Market Share in 2025, by Application, in Volume

Table Foamed Polyethylene Production 2015-2019, by Region, in USD Million

Table Foamed Polyethylene Production 2015-2019, by Region, in Volume

Table Global Foamed Polyethylene Market 2015-2019, by Region, in USD Million

Table Global Foamed Polyethylene Market Share 2015-2019, by Region, in USD Million

Table Global Foamed Polyethylene Market 2015-2019, by Region, in Volume
Table Global Foamed Polyethylene Market Share 2015-2019, by Region, in Volume
Table North America Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million
Table North America Foamed Polyethylene Market Size 2015-2019, by Country, in Volume
Table Europe Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million
Table Europe Foamed Polyethylene Market Size 2015-2019, by Country, in Volume
Table Asia-Pacific Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million
Table Asia-Pacific Foamed Polyethylene Market Size 2015-2019, by Country, in Volume
Table South America Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million
Table South America Foamed Polyethylene Market Size 2015-2019, by Country, in Volume
Table Middle East & Africa Foamed Polyethylene Market Size 2015-2019, by Country, in USD Million
Table Middle East & Africa Foamed Polyethylene Market Size 2015-2019, by Country, in Volume
Table Foamed Polyethylene Market Forecast 2020-2025, by Region, in USD Million
Table Foamed Polyethylene Market Forecast 2020-2025, by Region, in Volume
Table Price Factors List

List Of Figures

LIST OF FIGURES

- Figure Foamed Polyethylene Industry Chain Structure
- Figure Global Foamed Polyethylene Market Growth 2015-2019, by Type, in USD Million
- Figure Global Foamed Polyethylene Market Growth 2015-2019, by Type, in Volume
- Figure Global Foamed Polyethylene Sales Revenue Share in 2019, by Company, in USD Million
- Figure Global Foamed Polyethylene Sales Volume Share in 2019, by Company, in Volume
- Figure North America Foamed Polyethylene Market Concentration, in 2019
- Figure Europe Foamed Polyethylene Market Market Concentration, in 2019
- Figure Asia-Pacific Foamed Polyethylene MMarket Concentration, in 2019
- Figure South America Foamed Polyethylene Market Concentration, in 2019
- Figure Middle East & Africa Foamed Polyethylene Market Concentration, in 2019
- Figure Foamed Polyethylene Demand in Construction, 2015-2019, in USD Million
- Figure Foamed Polyethylene Demand in Construction, 2015-2019, in Volume
- Figure Foamed Polyethylene Demand in Automotive Parts, 2015-2019, in USD Million
- Figure Foamed Polyethylene Demand in Automotive Parts, 2015-2019, in Volume
- Figure Foamed Polyethylene Demand in Electronics Hardware, 2015-2019, in USD Million
- Figure Foamed Polyethylene Demand in Electronics Hardware, 2015-2019, in Volume
- Figure Foamed Polyethylene Demand in Sports & Leisure, 2015-2019, in USD Million
- Figure Foamed Polyethylene Demand in Sports & Leisure, 2015-2019, in Volume
- Figure Foamed Polyethylene Demand in Others, 2015-2019, in USD Million
- Figure Foamed Polyethylene Demand in Others, 2015-2019, in Volume
- Figure Foamed Polyethylene Market Growth 2020-2025, by Application, in USD Million
- Figure Foamed Polyethylene Market Share in 2025, by Application, in USD Million
- Figure North America Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million
- Figure North America Foamed Polyethylene Market Size and Growth 2015-2019, in Volume
- Figure Europe Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million
- Figure Europe Foamed Polyethylene Market Size and Growth 2015-2019, in Volume
- Figure Asia-Pacific Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million
- Figure Asia-Pacific Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

Volume

Figure South America Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure South America Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Foamed Polyethylene Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Foamed Polyethylene Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview

I would like to order

Product name: Global Foamed Polyethylene Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/G5181CC675A5EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5181CC675A5EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970