



Vizag, Imerys' newest plant producing calcium aluminate binders

An introduction to Imerys

Imerys is the world leader in mineral-based specialties, offering high value-added solutions to many different industries, ranging from process manufacturing to consumer goods.

Key figures – At a glance



Over 15,000
customers



Sales
in 142 countries



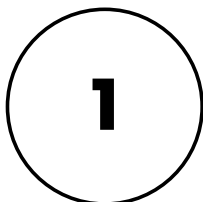
€4.4bn
revenue



16,900
employees



€761m
EBITDA



#1 in 75%
of our businesses



Americas
28% of revenue



EMEA
48% of revenue



APAC
24% of revenue



Imerys, a market focused Group

The markets we serve

Plastics, rubber, paints & adhesives



Ceramics



Filtration & life science



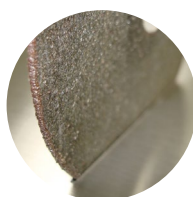
Mobile energy



Refractories



Abrasives



Building & infrastructure



What we offer

High value-added solutions to different industries.

We succeed through:

Best-in-class resources, operations and technologies

Customers' applications knowledge and market-driven innovation

Wide geographical footprint and exposure to growing underlying markets

Leading positions in most markets served

Ambitious sustainability targets

Our minerals

We mine or process more than 30 different minerals extracted from over 100 mineral deposits around the world. These include:

Andalusite



Bentonite



Calcium aluminate



Fused alumina



Zirconia



Our commitments

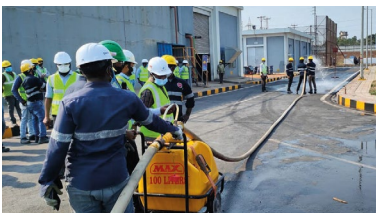
Placing health, safety and sustainability above all

In 2018, we launched a new sustainability program, SustainAgility which is aligned with the United Nations' Sustainable Development Goals (SDGs), and has six pillars structured into three key areas:

We empower our people – by making sure our employees and contractors stay healthy and safe, nurturing their talent, and fostering a culture of inclusion

We care for our planet – by protecting the environment, using resources efficiently, preserving biodiversity, and acting on climate change

We build for the future – by acting fairly and responsibly, ensuring responsible purchasing, working with our communities and promoting sustainable products.*



- Safety remains our top commitment. Our objectives for the coming years are to focus on the further development of our health and safety culture through our new approach, **Safer Together**, and to improve the systemic approach to occupational health management.
- Training is a priority, and **ongoing investment in safety training and technology** has **helped to lower injury rates** to well below those of peer companies. Training is delivered through many communication channels and, along with regular campaigns and events, helps to keep health and safety at the forefront of what we do.
- We also have a **Health and Safety Charter** that acts as a framework for continuous improvement for all employees.



200

sites have deployed Imerys' Industrial Improvement 'I-Cube' Program.



1.19

lost-time accidents per million hours worked.



2.66

total injury frequency rate.



17%

decrease in the total injury frequency rate since 2019.

Our Refractory & Construction offerings

Special focus: refractory

As the world's leading producer of specialty binders, andalusite, calcined aluminosilicate and our range of fused products including fused alumina, tabular alumina and fused zirconia, our brands have been a mainstay of the refractory industry, supporting global development and serving the iron & steel, aluminum, glass, cement & power industries.

As our industry evolves, our mission is to become your sustainable supplier of choice as you face the challenges of the refractory world.



Special focus: construction

As a Group, we offer a range of world-class solutions which meet the key requirements in terms of product performance, sustainable construction, ease of use and aesthetics of a variety of applications in the construction industry.

These are geared towards new build and renovation, for both residential and non-residential projects, always looking to progress in terms of durability, innovation, safety and sustainability.

We offer our customers four lasting benefits: sustainable construction, protection and robustness, aesthetics, and productivity.

- solar panels
- drymix mortars and plasters
- adhesives and sealants
- paint
- tiles
- pipes.



Vizag highlights

As we celebrate the formal inauguration of our Vizag site, we take stock of the plant's highlights and its significance for Imerys.

1st



Vizag is Imerys' **first local calcium aluminate plant in India** and is ideally located to service the growing market.



India is the **second largest steelmaker in the world** and has become the manufacturing base for all leading refractory players and drymix mortar producers.



Vizag is the **state-of-the-art calcium aluminate binder plant** using best practice from across our global network

~€40 million



Around €40 million (~INR 350 crores) has been invested into the plant.

~200



The operations and commercialization of our plant are run by a highly skilled team and managed by well-trained experts. In total, we have around **100 full-time and 100 indirect employees.**

30,000mt

The nominal capacity of the plant per annum.

Current products

**Secar 68V
Secar 71**



A winning location

Proximity to Refractory clusters

Vizag is an ideal location for Imerys' calcium aluminate binder plant as it is close to major refractory customers. The presence of refractory producers in Vizag continues to increase, as more leading companies are establishing their plants in and around the area.

There are many reasons for Vizag's appeal, including the fact that it is:

- one of the major seaports in India, making it easy to import raw materials and export calcium aluminate binders
- easy to access by rail and road
- the biggest city in Andhra Pradesh, and governed by an industry friendly administration.



Vizag's value proposition

Launching our Vizag plant has produced the following benefits:

- Foreign Exchange savings for the country
- Reduced lead times for products – from three months to one week
- No import hassles
- Better inventory management for customers
- Invoices in INR – no Forex fluctuation issues and resultant cost impacts
- The availability of high-quality global brands locally
- Personalized technical support for customers, with the ability to run customized confidential testing that allows for the optimal use of products, help with troubleshooting and the facilitation of the development of customer business
- The ability to network the application laboratory in Vizag into the Imerys Technology Centers, serving the refractory market around the globe
- The active support of and contribution to the 'Make in India' national manufacturing program driven by the Government of India.





IMERYS

SECAR[®]

GLOBAL . TRUSTED . REFERENCE

SECAR[®] 68V **SECAR[®] 71**

To better meet the needs of a growing India, Imerys produces specialty Calcium Aluminate binders at its new state-of-the-art plant in Atchutapuram, Vizag, for your most demanding applications. Now offering **SECAR[®] 71**, the global benchmark in specialty binders, alongside **SECAR[®] 68V** with its optimized mineralogy especially suited to the Indian climate, we have you covered for all your applications.

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