



# Grace in India

## FACT SHEET

Grace is a global specialty chemicals and materials company noted for experienced people, technological leadership, global reach and strong customer relationships. Among many other things, Grace ensures the integrity of many major buildings and bridges, enhances the performance of petroleum products and preserves the safety of food.

### Corporate Entity

W. R. Grace & Co.-Conn.

### Stock Listing

NYSE: GRA

### Corporate Headquarters

Columbia, Maryland, USA

### Founded

1854

### 2008 Net Sales

\$3.3 billion worldwide

\$582.9 million in Asia Pacific

### Employees

Worldwide: 6,200+

Asia Pacific Region: 860

India: 57

### Media Inquiries

Andrea Greenan

*Director, Corporate Communications*

W. R. Grace & Co.

7500 Grace Drive

Columbia, Maryland 21044, USA

T +1 410.531.4391

E [andrea.greenan@grace.com](mailto:andrea.greenan@grace.com)

### Web Sites

For more information, please visit

our web sites at: [www.grace.com](http://www.grace.com)

or [www.discoverysciences.com](http://www.discoverysciences.com)

### Facilities in India

W. R. Grace & Co. (India) Pvt. Ltd. was incorporated and opened its first office in Bangalore in 1994. Since then, the company has increased its presence in the country significantly.

In 2001, a second office was established in Chennai, followed by Gurgaon (a suburb of Delhi) in 2003, to develop and support customers in the packaging and construction businesses.

Also in 2003, Grace Davison Refining Technologies and Advanced Refining Technologies opened a sales and technical service office in Mumbai to provide India's petroleum refiners with fluid catalytic cracking catalysts and additives, and hydroprocessing catalysts.

In 2005, Grace acquired Flexit Laboratories, a manufacturer of chromatography products headquartered in Pune. Soon after that, a state-of-the-art facility was set up in Surat to manufacture high performance liquid chromatography columns and solid phase extraction cartridges. Today, Surat supports drug discovery in global markets and holds certification to both ISO 9001 and ISO 13485.

Also in 2005, Grace Construction Products (GCP) established a sales and field support presence to provide advanced cement additive technologies in the world's second largest cement-producing nation.

In 2007, the offices in Chennai and Mumbai expanded their scope and moved to bigger premises. To leverage India's rich scientific talent pool, Grace also established

a Process & Design Engineering Center in Chennai.

By the end of 2008, GCP expanded its sales presence to Chennai, Kolkata, Bangalore, Bhopal and Gurgaon, with the goal of developing the concrete and specialty building materials market in India. The most modern technical center and manufacturing facility for cement and concrete products opened in 2009 in Chennai. Waterproofing products sold in India are imported from the United Kingdom and Singapore.

**W. R. Grace & Co. (India) Pvt. Ltd.**  
1<sup>st</sup> Floor AHAD Chambers 406  
7<sup>th</sup> Block, Koramangala  
Bangalore 560095, India  
T +91 80.4121.6631

**Grace Davison Chemicals India Pvt. Ltd.**  
"Sreshta Pinnacle" No. 39  
Oliver Road, Mylapore  
Chennai 600004, India  
T +91 44.4393.7400

**W. R. Grace & Co. (India) Pvt. Ltd.**  
**Grace Davison Chemicals India Pvt. Ltd.**  
Vatika Business Centre, 2<sup>nd</sup> Floor  
First India Place, M.G. Road  
Gurgaon 122002, India  
T +91 12.4402.8888

**Grace Davison Chemicals India Pvt. Ltd.**  
510 Raheja Plaza  
Off New Link Road Andheri (W)  
Mumbai 400053, India  
T +91 22.4035.4500

**Grace Davison Chemicals India Pvt. Ltd.**  
17 Commerce Centre  
Opp. Krishna Hospital, Paud Road  
Pune 411038, India  
T +91 20.2542.5812

**Grace Davison Chemicals India Pvt. Ltd.**  
Plot No. 136A  
Surat Special Economic Zone  
Sachin 394230, Surat, India  
T +91 026.1239.7441

### Products and Materials

In India, Grace manufactures, distributes or supports an extensive product line that includes:

**Catalysts and additives** used in the refining of gasoline and other fuels, and in the manufacture of polyolefins and chemical intermediates.

Technologies for **purification, drying, biofeedstock conversion, process monitoring and quality control** for the renewable fuels and chemicals industries.

**Silica products** used in consumer applications as anticaking / free-flow agents in the food and pharmaceutical industry, as thickeners in the dentifrice industry and for the purification of edible oil and beer. They are also used in industrial applications to control surface gloss in wood finishes, industrial coatings and coil-coated metals, as well as for ink jet / paper applications and additives for rubber, tires and polymers.

**Colloidal silica** for investment casting, binders and functional coatings.

**Adsorbents** that serve as desiccants in moisture-protected packaging, insulating glass windows and refrigerant systems. They are also used in petrochemical and refining industries for drying and purifying gases and liquids.

**Packaging sealants and coatings** used in metal cans, glass / plastic bottles and jars, and metal collapsible tubes. The products ensure a hermetic seal between the lid and the beverage or food, helping to protect contents from bacteria and other contaminants, extend shelf life and preserve flavor.

**Chromatography products** such as columns, flash instruments and cartridges, detectors, consumables and accessories used in life sciences, organic synthesis and analytical sciences applications.

**Cement additives** used during grinding of blended and Portland cement to increase cement mill output, thereby reducing energy costs while improving cement performance.

**Concrete products** for use in the Readymix and precast industry. The decorative range includes formliners to provide customer specific textures and finishes, pigments and surface retarders.

**Specialty building materials**, mainly waterproofing systems for basements and below-ground applications for building and infrastructure projects.

### Community Stewardship

Our mantra is to **Engage – Educate – Empower**. These three words are at the root of our community stewardship programs. By bringing people together, we create stronger neighborhoods and establish a renewed sense of camaraderie.

In addition to its highly educated and well-trained technical workforce, India has several institutes that carry out high-quality fundamental research or provide capabilities to support innovation in industry. Grace's facilities work closely with some of the best technical institutes and engineering centers in the country to support new and next-generation products.

### Environmental Sustainability

We share a vision of no accidents, injuries or harm to the environment, and conduct our business in an ethical manner to benefit society.

At our manufacturing locations, we continue to look for ways to improve our processes through increased recycling, waste reduction and energy savings.

Our facility in Surat, for example, has the distinction of having operated for three consecutive years without any recordable incidents. Also, the site's environmental initiatives have been recognized within the Special Economic Zone where the site is located.

### Chemical Industry Quick Facts\*

The specialty chemicals industry in India is expected to be worth \$40 billion over the next five years. The basic chemicals industry (including fertilizers and petrochemicals) is achieving globally competitive manufacturing capabilities, thus enabling rapid growth.

The past decade has seen significant growth in contract manufacturing of pharmaceutical intermediates and active ingredients. The focus is on innovative companies. Advancements in nanotechnology and biotechnology will redefine future products and markets in the Indian chemical industry.

\*Source: [www.tsmg.com](http://www.tsmg.com)

The logo consists of the word "GRACE" written vertically in a bold, green, sans-serif font. The letters are stacked from top to bottom: G, R, A, C, E.