



## COMPANY PROFILE

### Axion Advance Materials Private Limited

(Formerly known as Polyon Textiles Private Limited)

**Established:** 2015

**Industry:** Geosynthetics (Technical Textiles)

## ABOUT US

Axion utilizes advanced manufacturing equipment imported from Germany to produce high-quality Geogrids, ensuring precision and consistency. The company's flexible production setup allows for the manufacture of both Fiberglass and Polyester Geogrids, catering to diverse applications and customer requirements.

The versatility in production enables Axion to provide a comprehensive range of solutions tailored to the infrastructure industry's evolving needs.

## APPLICATIONS & BENEFITS

Axion Geogrids are primarily used in the reinforcement of asphalt and soil in critical Infrastructure projects, including:

- **Roads & Highways:** Strengthening pavement layers & improving load-bearing capacity.
- **Airports:** Reinforcing runways and taxiways for enhance durability.

The use of Geogrids helps in reducing construction costs, increasing the lifespan of structures, and minimizing maintenance requirements. Axion products are designed to meet the rigorous demands of modern construction and infrastructure development.

## GLOBAL NETWORK & MARKET PRESENCE

Axion has established a strong network of distribution partners across India, South Asia, the Middle East, Europe, and the USA. This extensive distribution framework ensures timely supply of Geogrid fabrics to infrastructure projects globally. With a commitment to quality and customer satisfaction, Axion consistently delivers high-performance products that meet both domestic and international standard.



## QUALITY ASSURANCE

Axion maintains a strict focus on quality control at every stage of the manufacturing process. Each product undergoes rigorous testing to ensure it meets the highest standards of performance and reliability. The company is committed to sustainability, employing environmentally friendly practices in its production processes, and seeking to minimize its ecological footprint.

