



Efficient Geotex Solutions For
Mordern Era Constructions &
Infrastructure Needs

Who We Are

Auroma Geotex Private Limited

Auroma Geotex specializes in manufacturing specialty Textile fabric from Woven and Non-Woven fabric for the construction and Geotextile Industry. The company is located near Ahmedabad, the Industrial city in the Western Indian state of Gujarat. The group has 20 years of experience in woven fabric applications and has manufacturing facilities in various country. The group caters to requirements of various industries like Building Construction, Geotextiles, Cement, Chemical, Lumber and other similar industries.

With a team of experienced professionals Auroma Geotex products will meet your expectations.

Our Products

Quality & Reability With 100% satisfaction



20+

Years Of Experience



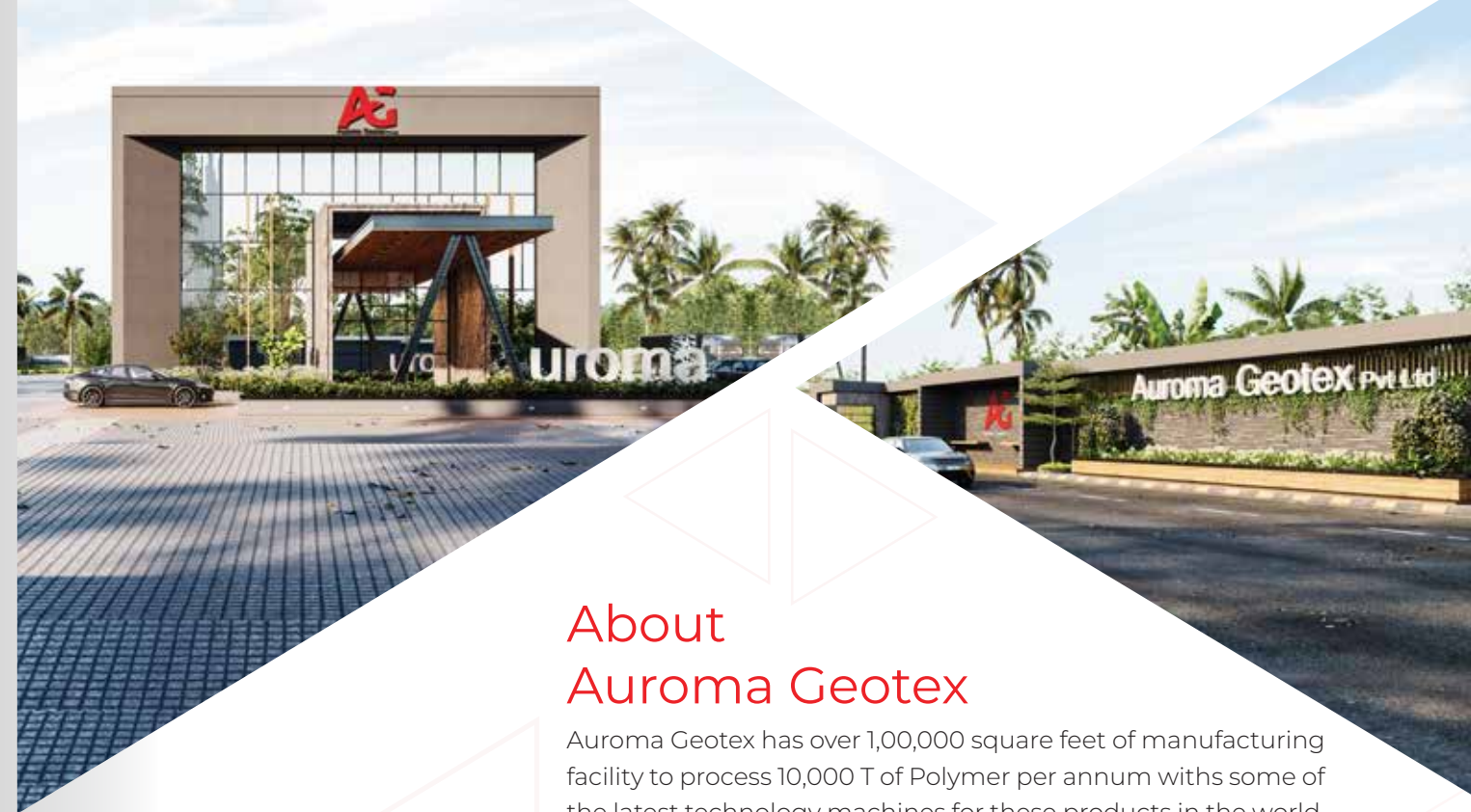
99+

Complete Total Projects



80+

Happy Clients

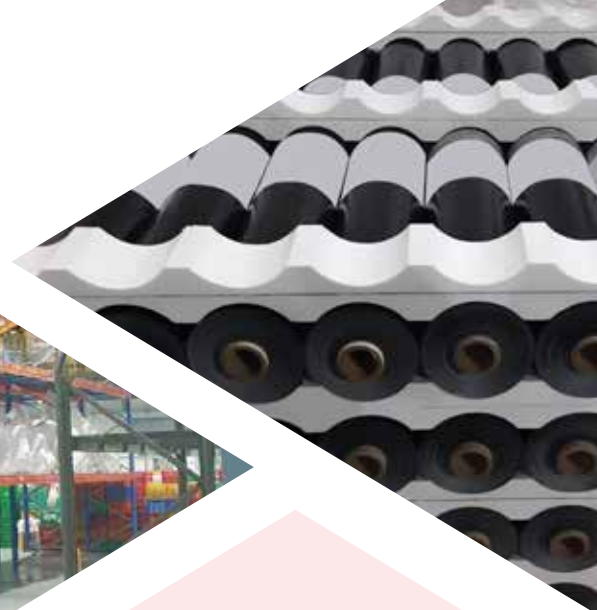


About Auroma Geotex

Auroma Geotex has over 1,00,000 square feet of manufacturing facility to process 10,000 T of Polymer per annum with some of the latest technology machines for these products in the world. The company can manufacture fabric in various sizes up to 4 meters width. The company plans to open manufacturing and warehousing facilities in USA and Canada in the near future.

Chairman's Statement

Our focus to provide solutions to the Geotextile, Building and construction industry has helped in establishing ourselves in the Global market for these products, our success stems from our reliance on the Experience and Knowledge of our team. We take pride in ourselves by being the customers first choice which we have earned by our work culture of ethics and integrity and honesty. We will work continuously to provide our customers quality product at competitive prices.





AG Roofwrap

Synthetic Underlayment

Auroma Geotex Geotextile available in various ranges from 70 gm/m² to 200 gm/m² having Grab Strength from 70 lbs MD to 350 lbs MD and offers a cost-effective solution for Soil separation, stabilization and reinforcement applications for increasing the life of both paved and unpaved roadways significantly. Stabilization is provided by the high strength at low elongation which distributes the load and reduces rutting extensively.

Geotextile generally are excellent solutions for separation of aggregate and sub grade. 'Woven' Geotextile offer high modulus resistance to stretch which is important to provide stabilization over poorly drained soils.

Features & Benefits

- 1 Meets and Exceeds ASTM D4869, ASTM D226.
- 2 Easy Installation with printed lap lines and fastening points.
- 3 Lighter and Stronger than traditional Asphalt Felt-15#.
- 4 More material per roll than traditional Asphalt Felt-15#.
- 5 U.V. resistant up to 60 days exposure.
- 6 Non-Woven top and Anti-Slip coating offers a dynamic steep slope extraction.
- 7 100% water & air resistant.
- 8 No buckling, warping or cracking.
- 9 No mold growth, rot or dry out.
- 10 Available in 85 gm/m² to 180 gm/m² as per requirement.

Availability

| | |
|-----------|--|
| Printing | up to 4 color High Quality Printing |
| Roll | 48"x250' 10 square roll 19 lbs. |
| Packaging | 64 rolls per pallet |
| Note | Customized sizes and colors available. |
| Note | Branding facility is also available. |



AG Wallwrap

House Wrap

AG Housewrap-PP, is made from micro perforated woven polypropylene coated fabric. Fabric with its unique design prevents water penetration and allows breathing of walls to protect them from Mold growth. It is used as a weather or water-resistant barrier on the exterior side of Residential and Commercial buildings.

Features & Benefits

- 1 Lighter and stronger than traditional Building Paper.
- 2 U.V. resistant 100% water barrier.
- 3 Water Vapor Permeable.
- 4 No buckling, warping or cracking.
- 5 No mold growth or rot.

Availability

| | |
|---|-------------------------------|
| Roll | 3 ft x 100 ft (300 sq. Ft.) |
| | 3 ft x 165 ft (495 sq. Ft.) |
| | 5 ft x 200 ft (1000 sq. Ft.) |
| | 9 ft x 100 ft (900 sq. ft.) |
| | 9 ft x 150 ft (1350 sq. ft.) |
| | 10 ft x 100 ft (1000 sq. ft.) |
| | 10 ft x 150 ft (1500 sq. ft.) |
| – Also available in custom sizes and Color options as per customer request. | |



AG Silt Fence

Silt Fence

Auroma Geotextile AG Silt Fence-80 is manufactured using high tenacity polypropylene (PP) yarns that are woven to form a dimensionally stable fabric. It is UV stabilized and resists ultraviolet deterioration, rotting & biological degradation and is inert to commonly encountered soil chemicals. Geotextile generally are excellent solutions for separation of aggregate and sub grade. AG SF – 80 is one of the best products available for preventing soil erosion in a work site. It is a lightweight woven fabric that will trap dirt and other particles while allowing water and liquids to pass through. 'Woven' Geotextile offer high modulus resistance to stretch which is important to provide stabilization over poorly drained soils.

Features & Benefits

- 1 Prevents soil loss at work sites & during landscaping.
- 2 Allows fluids to pass through while trapping soil particles.
- 3 Rugged material resists tearing and strength loss from extended use in sunlight.
- 4 Easy to install and extremely versatile.
- 5 Separation: Checks unrelated materials from intermixing.
- 6 Environmentally friendly as it prevents silt runoffs into bodies of water.
- 7 Stabilization: High tensile modulus at low elongations, delivers support and load distribution in moderate sub grade conditions.
- 8 Durability: Excellent resistance to installation damage assuring long life and high performance.
- 9 Cost Effectiveness: Low cost and high performance assures major savings in structural resources, labour and maintenance expenses for many construction applications.

Applications

- 1 Filtration
- 2 Separation/Netting & Fencing
- 3 Erosion Protection
- 4 Greenhouse
- 5 Landscape

Availability

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| Sizes | W (ft.) X L (ft.) (sq. yard.) = (3' to 6') X (432') (144 to 288) |
|-------|--|



Quality Policy

- Auroma Geotex will manufacture products that meets or Exceeds customer requirements.
- We will work towards enhancing customer satisfaction and confidence by providing Quality products and timely delivery.
- We will Inculcate quality awareness Among its Employees to Ensure that they do their Job Right Always.
- We will create an environment of integrity, transparency, enhanced working condition and trustworthy relationships with all stakeholders in the company.
- We are aware of our environmental responsibilities and are committed to recycle waste to minimise environmental impact of the business.

Quality Statement

To be one of the most respected global suppliers of Technical Textile and Wide Width Fabric for Geotextile and Construction Industry.



AG Geotex

Geotextile

Auroma Geotex Geotextile available in various ranges from 70 gm/m² to 200 gm/m² having Grab Strength from 70 lbs MD to 350 lbs MD and offers a cost-effective solution for Soil separation, stabilization and reinforcement applications for increasing the life of both paved and unpaved roadways significantly. Stabilization is provided by the high strength at low elongation which distributes the load and reduces rutting extensively.

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Applications

- 1 As a road base separation layer under driveways and streets, parking, storage and staging areas, roadways, airport runways, paving blocks, and access/haul roads.
- 2 Internal reinforcement of retaining walls.
- 3 Foundation stabilization.
- 4 Daily landfill covers soil embankment and roadway stabilization.
- 5 Steep slope reinforcement used for sub grade stabilization.
- 6 Reinforcing embankments over soft soils.

Availability

| | |
|------|--|
| Roll | W (ft.) X L (ft.) (sq. yard.) = (3' to 6') X (432') (144 to 288) |
|------|--|



AG Geomembrane

Geo Membrane

Auroma Geotex Geomembrane is manufactured from high tenacity, UV stabilized, high density polyethylene (HDPE) woven scrim coated with LDPE/LLDPE and designed for water containment and water retention applications. Dimensional stability and impressive tensile and tear strength make them ideally suited for agriculture, chemical, infrastructure, power and many other industry sectors.

Auroma Geotex produces a wide range of Geomembranes using virgin material at its state-of-the-art manufacturing facilities equipped with modern weaving and lamination techniques, all engineered to provide high durability. Geomembrane is a high performance industrial fabric manufactured using high density polyethylene (HDPE) woven core scrim and the finest grades of engineered LDPE/LLDPE coating. HDPE Woven Core Scrims provide dimensional stability with impressive tensile and tear strength. It is ideally applied for lining and containment purposes in agriculture, chemical, oil and gas, infrastructure, waste and recycling, power and many other industry sectors.

Features & Benefits

- 1 Very Low Permeability.
- 2 Low Temperature Brittleness.
- 3 High Resistance to Tear and Puncture.
- 4 Smooth Surface to lower permeability.
- 5 In-house Prefabricated for easier installation.
- 6 Designed for Excellent UV Resistance.
- 7 Custom Color Available.

Applications

- 1 Landfill Reservoirs.
- 2 Golf – Course Ponds and Canal Lining.
- 3 Snow-Making Water Reserve Ponds.
- 4 Fire Reservoirs in Municipal Area.
- 5 Road Construction and Drainage Systems.
- 6 Waste Water Containment.
- 7 Ponds Liner for Irrigation.
- 8 Oil, Gas & Liquid Chemical Refined Process Waste Water Containment.

Availability

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| Grades | AG : 200 AG : 250 AG : 300 AG : 400 AG : 450 AG : 500 |
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