



**ADMIR  
GHANA**  
GEOTECHNICAL SOLUTIONS

# Geotechnical Solutions in Civil Engineering





## ADMIR GHANA

### Geotechnical Solutions in Civil Engineering

Admir Technologies Israel has been offering during the past 30 years geotechnical solutions in large infrastructure projects such as: roads, bridges, reservoirs, retaining walls, embankments, etc.

Based on engineering knowledge and experience over these 30 years, we are now operational in several African countries.

ADMIR GHANA - a subsidiary of Admir Israel - is representing leading manufacturers and is offering geotechnical solutions with engineering and installation support in all stages of the project.

This includes maintaining local stock levels in our warehouse to serve projects on short time.

Our knowledge and international experience promote a cost-efficient solution creating value to our clients



## Applications

### Roads / Railways

- Separation and reinforcement of construction layers by geotextiles and geogrids
- Reinforcement of asphalt structures with geogrids
- Geocells/Neoloy for base reinforcement

### Corrugated Steel Pipes / HDPE Pipes

### Stabilizing Embankment on Soft Soils

- High strength woven geotextiles
- PVDs (prefabricated vertical drains)

### Retaining Walls

Walls and embankments in "reinforced soil" method by geogrids

### Lining of Reservoirs and landfills

- Lining of water reservoirs
- Waste disposal sites lining and capping

### Protecting Slopes from Rock Fall

Installation of steel nets, anchors and various accessories

### Slopes and Channels Protection

With cellular confinement system (Geocells)

### Protecting Riverbanks and Slopes

With gabions and mattresses

### Concrete and Industrial Floors

Steel fibers, polymer fibers and materials for concrete floors

### Steel Guardrails





## Products List:

- Geotextile (Woven/Non-Woven)
- Geogrid for Soil Reinforcement
- Geogrid for Asphalt Reinforcement
- Gabions and Mattresses
- Geomembranes - HDPE/LDPE
- Cellular Confinement System - Geocell/Neoloy
- Steel Fibers/PP Fibers for Concrete
- Rock Fall Netting Protection
- Drainage Mats for Underground Structures
- Prefabricated Vertical Drains
- Corrugated Pipes
- HDPE Pipes
- Steel Culverts
- Steel Guardrails



## Contact Us:

### Head Office

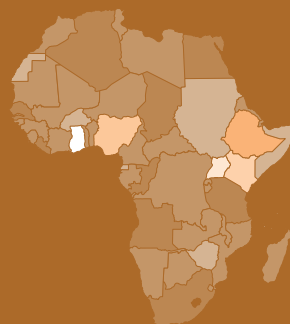
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