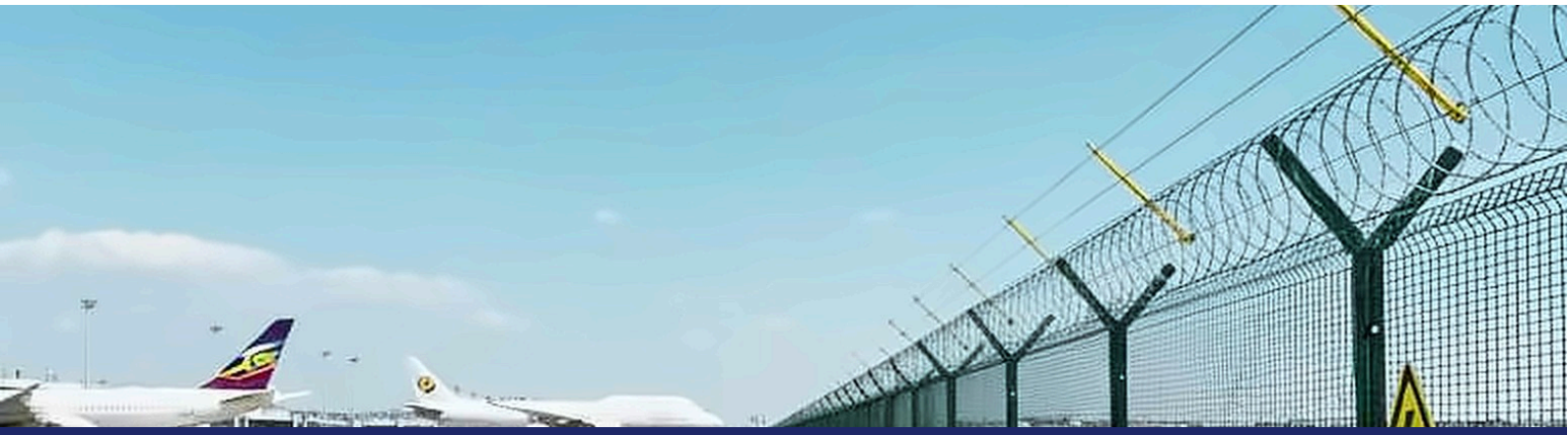


FENCING · PROTECTIVE COATINGS · MAINTENANCE

Perimeter Security & Plant Protection Solutions

Nexus Fence
By Prathamesh AeroRail

ENGINEERED FENCING

Our own range of welded mesh, high-security, LED, wildlife, industrial and agricultural fencing, plus reinforcement and roof mesh.

PARADIGM INDUSTRIES PVT LTD

PROTECTIVE COATINGS

Industrial coatings, metal-repair composites and Paraspray maintenance aerosols. Authorised distributor for Gujarat.

24 hrs
Solutions for companies anywhere in Gujarat

Supply + Install
One partner from design, manufacture to site execution

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- **ISO 9001:2015** — Cert. No. 25QMPA6925TU
- **DPIIT Startup India** — Cert. No. DIPP216510
- **MSME – Udyam** — UDYAM-GJ-01-0057672
- **IEC Registered** — ABAFP0750B

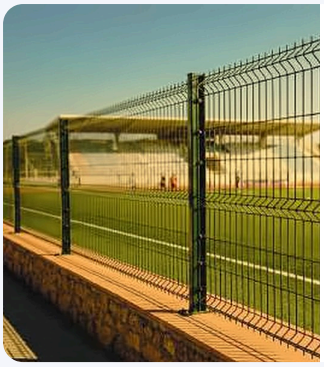
INDUSTRIES WE SERVE

- Airports & Aviation
- Railways & Metro
- Highways & Ports
- Oil, Gas & Refineries
- Chemicals & Petrochem
- Pharma & Healthcare
- Power & Substations
- Steel, Cement & Mills
- Warehousing & Logistics
- Data Centres & IT Parks
- Agriculture & Wildlife
- Defence & Government

Nexus Fence
By Prathamesh AeroRail

Engineered Fencing Solutions

Strength. Security. Precision.



Nexus Fence

Flagship welded wire mesh — clear visibility with strong, low-maintenance security.

APPLICATIONS

Residential complexes · Schools · Parks · Commercial boundaries

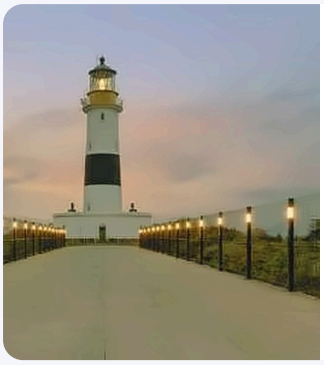


Nexus Fortis

Anti-cut, anti-climb high-security mesh with razor wire; PIDS-ready.

APPLICATIONS

Airports · Data centres · Factories · Border & prison security

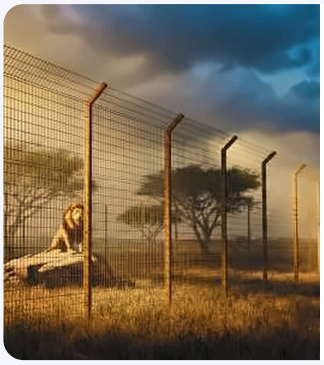


Nexus Lumos

Fencing with IP65/67 LED lights built into the posts — security by day, light by night.

APPLICATIONS

Hotels & resorts · Gardens · Corporate walkways · Airports



Nexus Terra

Heavy-gauge animal containment with tight mesh and animal-friendly colours.

APPLICATIONS

Zoos · Sanctuaries · Forest boundaries · Farmlands



Nexus Indus-Shield

Modular machine guarding in high-visibility safety colours.

APPLICATIONS

Robotic cells · Assembly lines · Factory floors · Hazardous storage

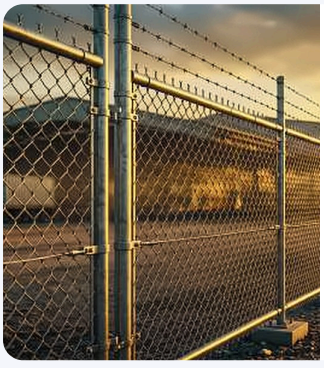


Nexus Agri-Armor

GI / PVC-coated farm fencing that keeps out animals and encroachment.

APPLICATIONS

Farmland · Poultry farms · Ranches · Paddocks

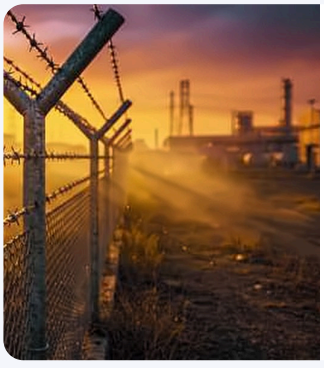


Nexus Chain Link

Galvanised or PVC-coated diamond mesh, 1.8 – 2.4 m high.

APPLICATIONS

Industrial perimeters · Warehouses · Airports & railways

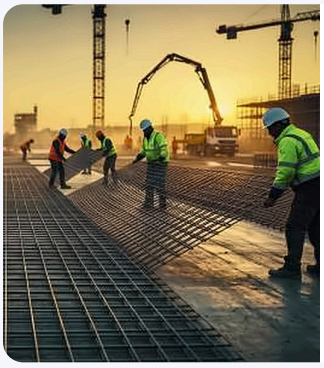


Barbed Wire & Razor Coils

GI / SS 304 / SS 316 barbed wire and concertina coils for any fence.

APPLICATIONS

Perimeter security · Industrial sites · Military areas · Farms

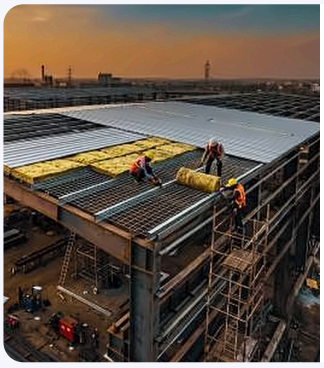


Nexus Reinforce

FE-500/550 welded RCC mesh — up to 50–70% faster than loose rebar.

APPLICATIONS

RCC slabs · Roads · Warehouse flooring · Industrial structures



Nexus Roof-Shield

Galvanised mesh that holds roof insulation in place without sagging.

APPLICATIONS

Warehouses · PEB structures · Commercial buildings

PARADIGM INDUSTRIES PVT LTD

Protective Coatings & Composites

AUTHORISED DISTRIBUTOR · GUJARAT



Metal Repair & Rebuilding

111	**Paraalloy** – machinable rebuild for shafts & housings
112	**Parasteel** – non-rusting, high compressive strength
113	**Para Q Steel** – sets in 5 min, works underwater
115	**Paraceramic R** – beats erosion & cavitation
116	**Paraceramic S** – ceramic coat for pump shafts
117	**Paraglide** – low-friction topcoat, boosts pump efficiency
118	**Paraalloy HT** – anti-pitting topcoat to 180 °C

APPLICATIONS

Shafts · Bearing housings · Pump casings & impellers · Valves · Leaking pipes · Condenser tube sheets

Chemical & Immersion Coatings

110	**Paraalloy HT** – hot immersion, resists Oleum
401	**Para Chem Normal** – glass-flake epoxy vs chemicals
402/403	**Para Chem Extreme** – continuous severe-acid immersion
601	**Para CIM** – solvent-free lining to 50 °C
602	**Para HCIM** – hot immersion lining to 90 °C

APPLICATIONS

Pickling & electroplating plants · ETPs · Fertiliser units · Tanks & bunds · Process vessels · Condensers

Primers, Sealers & Waterproofing

301	**Para Proofing** – surface-tolerant primer, no blasting
303	**Para Proofing System** – 4-coat leak & seepage system
304	**Sealer Coat** – penetrating, damp-tolerant concrete sealer
305	**Sealer Putty** – flexible putty for damp / oily surfaces
801	**Tank Base Sealing** – flexible membrane down to −30 °C

APPLICATIONS

Basements & roofs · Cooling towers · Coastal & offshore structures · Sugar & paper mills · Tank bases

Industrial Floors & Screeds

302	**Para MVT** – ready 3-coat floor kit, 2 mm+
501	**Para Concrete** – heavy-duty epoxy screed
502	**Para Screed** – trowel-applied wear & impact screed

APPLICATIONS

Pharma & clean rooms · Hospital OTs · Labs · Steel & chemical plants · Warehouses · Hangars

Electrical Insulation Coatings

303	**Para Fill** – high-voltage insulating floor coat
701	**Para Insulation** – prevents tracking & flashover

APPLICATIONS

HT panel rooms · Substations · Bus-bar areas · Control rooms · Power transmission rooms

Rubber & Pipe Repair

201	**Paratough P** – cold-cure PU for rubber & metal
202	**Paratough L** – flexible, solvent-free PU coating
901	**Para Wrapping** – reinforced wrap for cracked pipes

APPLICATIONS

Rubber linings · Conveyor belt joints · Pump casings · Cracked & corroded pipes · Emergency repairs

WHY PARADIGM

Repair, don't replace
Rebuild worn equipment and extend its life at a fraction of new cost.

Minimal shutdown
Fast-curing systems, many with no hot work needed.

Chemical & heat resistant
Proven in refineries, fertiliser, pharma and marine plants.

Site support
In-house engineers support inspection and application.

PARADIGM · MAINTENANCE RANGE

Paraspray Aerosols & Lubricants

Day-to-day cleaning, protection and lubrication for electrical and mechanical equipment.



Electrical

1001	**EC (CO2)** – contact cleaner, restores IR values
1003	**CC** – lifts carbon & varnish deposits
1005	**RIV** – class H insulating varnish
1007	**BTC** – battery terminal anti-sulfation
1009	**MF** – moisture-displacing micro film
1010	**PU Foam Sealant** – fills gaps & cracks

APPLICATIONS

Panels · Motors & generators · Breakers · Bus bars · Battery banks

Electronic

2001	**ELC** – safe cleaner for precision electronics
2002	**Dust Blaster** – high-pressure dry air duster
2003	**PCB Coating** – clear conformal protection

APPLICATIONS

PCBs · Relays · Instruments · Control panels · Computers

Mechanical

3001	**Pen Oil** – frees seized & rusted bolts
3002	**All 4** – de-rust, degrease, de-moisture, lube
3003	**Synthetic Rubber Coating**
3004	**Cold Galvanising** – zinc-aluminium rust shield
3005	**Belt Grip** – stops belt slip & squeal
3006	**Anti Spatter** – welding spatter release
3007–9	**DPI Kit** – crack-detection cleaner, penetrant, developer

APPLICATIONS

Pumps & valves · Seized assemblies · Conveyor belts · Welding & inspection

Lubricants & Anti-Seize

4001	**DGL** – dry graphite, conductive coating
4002	**Lithium White Grease**
4003	**Dripless Oil** – for chains & conveyors
4004/9	**CU Anti-Seize** – up to 1100 °C
4005	**Mold & Die Protector**
4006	**Wire Rope Lub**
4007	**Rubber Kote** – flexible protective coat
4008	**Moly Anti-Seize** – marine & high-load

APPLICATIONS

Bearings · Chains · Bolts & flanges · Moulds & dies · Wire ropes

Paralubes

Metal Improving Concentrate · Fuel Enhancer · Penetrating Lubricant · EP-2 Grease — for engines, gearboxes, fleets and DG sets

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