



COMPANY PROFILE · SURAT, GUJARAT

Protection for Agriculture. Strength for Construction.

Premium agriculture shade nets and sustainable recycled-plastic shuttering solutions engineered for demanding Indian conditions.



Agriculture Shade Net



Recycled Plastic Shuttering Sheet



ABOUT GOPAL AGRITECH

Who we are

Gopal Agritech is a Surat, Gujarat business serving two demanding worlds — the farm and the construction site — with products made to protect and to last.

We manufacture two product families: a premium green agriculture shade net in 100% virgin HDPE, and a recycled plastic shuttering sheet — also known as plastic fibre shuttering ply — for concrete formwork.

Around these, we supply a wider range of agriculture-protection and recycled-plastic products, so customers can source more of what they need from one place.



MANUFACTURED

Premium Green Agriculture Shade Net

UV-stabilised HDPE shade net that cuts harsh sunlight and heat for nurseries, greenhouses, open fields and job sites.



MANUFACTURED

Recycled Plastic Shuttering Sheet

Water-resistant, reusable formwork sheet made from recycled plastic — an alternative to conventional plywood shuttering.

Why Gopal Agritech



Two focused product lines

We manufacture agriculture shade nets and recycled plastic shuttering sheets — and concentrate on getting both right.



MSME ZED Bronze certified

Recognised under the Government of India's MSME Sustainable (ZED) Certification Scheme, with GST, IEC and Udyam registrations.



Help choosing the right grade

Tell us the crop, structure or pour and we suggest the shade factor, width or sheet that fits.



Built for Indian conditions

Products chosen for strong sun, heavy monsoons and rough site handling.

Registered and certified

GST

24APDPK0894G2ZY

IEC

5216928511

UDYAM

UDYAM-GJ-22-0635701

MSME ZED

Bronze

Registration and certification details are subject to applicable government records and validity.

FACTORY

Plot No. 24, Shree Krishna Industrial, Near Kim Chowkdi, NH-8, Mota Borsara, Kim, Surat, Gujarat 394410

REGISTERED ADDRESS

Plot No. 24, Shree Krishna Industries Estate, Olpad, Mangrol, Surat, Gujarat 394410

BUSINESS HOURS

10:00 AM – 6:00 PM



MANUFACTURED BY GOPAL AGRITECH

Premium Green Agriculture Shade Net



UV-stabilised HDPE shade net that cuts harsh sunlight and heat for nurseries, greenhouses, open fields and job sites.

MATERIAL

100% virgin HDPE

SHADE FACTORS

50 / 75 / 90%
(35% on request)

STANDARD ROLL

1–6 m × 50 m

MADE IN

Surat, Gujarat

Choose a shade factor

35%

Light shade for sun-loving crops and ventilation-heavy structures.

ON REQUEST

50%

General-purpose shade for vegetables, nurseries and hardening of seedlings.

STANDARD

75%

Heavier shade for ornamentals, foliage plants, poultry sheds and parking.

STANDARD

90%

Maximum shade for shade-loving plants, construction facades and work areas.

STANDARD

What a good shade net does



Sunlight control

Each shade factor blocks a set share of direct sunlight, so plants get light without scorching.



Crop protection

Shields leaves and young plants from excess sun and helps reduce wind and pest damage.



Lower heat stress

A cooler canopy reduces heat stress on crops, livestock and people working underneath.



Water efficiency

Shaded soil loses less moisture to evaporation, which helps irrigation go further.

Specifications

Material	100% virgin HDPE
Construction	Tape shade net
UV stabilisation	2% and 4% UV grades
Colour	Green (other colours on enquiry)
Standard roll length	50 m
Standard widths	1 m, 1.5 m, 2 m, 3 m, 5 m, 6 m

Uses



Greenhouses



Nurseries



Floriculture



Horticulture



Construction-site
facades



Parking areas



Warehouses



Industrial facilities



MANUFACTURED BY GOPAL AGRITECH

Recycled Plastic Shuttering Sheet

A recycled plastic shuttering sheet is a flat formwork board made from recycled plastic, used instead of plywood to hold wet concrete in shape for slabs, beams, columns and walls. Because plastic does not absorb water, the sheet does not swell or delaminate, and it is designed to be cleaned and reused across many pours.



MATERIAL

Recycled plastic

REPLACES

**Plywood
formwork**

WATER

**Does not absorb
water**

MADE IN

Surat, Gujarat

Why builders switch



Reusable

Strip, clean and use again across multiple pours.



Monsoon-proof

No swelling, rotting or peeling layers.



Termite resistant

No wood fibre for termites or fungus.



Nail · fix · re-fix

Works with normal site carpentry.



Smooth casting face

Clean concrete finish, easy release.



Recycled material

Gives plastic waste a second life.

Recycled plastic vs plywood

ASPECT	PLYWOOD SHUTTERING	RECYCLED PLASTIC SHEET
Typical reuses ^{2,3,4,5}	≈ 3–15 pours (ordinary ply); good film-faced up to ≈ 30	50+ pours commonly cited for plastic panels
Water & monsoon ^{3,1,5}	Absorbs moisture; IS 4990 requires BWP grade	Does not absorb water — no swelling or delamination
Termites & fungus ^{1,5}	Needs preservative treatment	No wood fibre to attack; mould-resistant
Stiffness & supports ^{6,7}	Stiffer; birch formwork ply fm ≈ 33–43 N/mm ²	More flexible — use closer supports
Heat & sun ^{7,3}	Little thermal movement	Expands in heat — leave 1–2 mm gaps, store in shade
End of life ^{11,5}	Glued veneers hard to recycle	Thermoplastic can be reground and recycled

Industry-typical figures from published sources — see our interactive guide for the full source list. Not tests of a specific Gopal Agritech sheet.



AVAILABLE FROM GOPAL AGRITECH

Supporting product range

These products complement our shade nets and shuttering sheets. Availability, sizes and pricing are confirmed on enquiry.



Mulch Film

Plastic mulch film for raised beds that holds soil moisture, keeps weeds down and regulates soil temperature.

Vegetables · Chilli and tomato



Tarpaulin / Tadpatri

Multilayer laminated tarpaulin with eyelets for covering goods, crops, machinery and temporary sheds.

Truck and transport covers · Grain and goods storage



Weed Control Mat

Woven ground-cover fabric that blocks weeds while letting water and air reach the roots.

Orchards and farms · Greenhouses and nurseries



Leno Mesh Bags

Breathable HDPE / PP mesh bags for onions, potatoes, garlic and other fresh produce.

Onion and potato packing · Garlic, ginger and citrus



Industrial Pallets

Pallets made from recycled plastic boards for warehouses, factories and logistics yards.

Warehousing and logistics · Factories and industries



Roofing and Partition Sheets

Recycled-plastic roofing sheets and partition panel boards for sheds, warehouses and interiors.

Factories and warehouses · Sheds and farm houses



Brick and Block Pallets

Recycled-plastic pallets for fly ash brick and paver block plants.

Fly ash brick plants · Paver block manufacturing



Recycled Plastic Sheets

Flat recycled-plastic sheets for cladding, flooring bases, furniture and fabrication.

Cladding and wall panels · Furniture fabrication



Recycled-Plastic Furniture and Utilities

Benches, desks, kitchen platforms, storage units and outdoor utilities made from recycled plastic.

Schools and parks · Homes and kitchens



APPLICATIONS

Where our products work



Agriculture and horticulture

Shade, moisture and weed control for open fields, raised beds and protected cultivation.



Construction

Formwork that survives the monsoon, and facade netting that keeps sites shaded.



Brick and block plants

Pallets for moulding and curing fly ash bricks and paver blocks.



Poultry and livestock

Shade and cover for sheds where heat stress affects animals.



Produce, storage and logistics

Packing, covering and stacking for goods on the move.



Industrial and commercial spaces

Shade for parking and work areas, and recycled panels for sheds and interiors.

Sustainability

4.1 million t

plastic waste generated in India in 2022-23 (CPCB). Every recycled sheet puts some of it back to work.



Recycled material, real jobs

Our shuttering sheet and the recycled-plastic range turn post-use plastic into durable products.



Less reliance on disposable materials

A reusable, water-resistant sheet reduces how many plywood boards a project buys and throws away.



Long-life product philosophy

UV-stabilised shade nets and durable recycled panels are made to last, not to be replaced.



Let's talk about your requirement.

Share your crop, site or quantity and we will come back with the right product, size and a quotation.

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📍 Factory: Plot No. 24, Shree Krishna Industrial, Near Kim Chowkdi, NH-8, Mota Borsara, Kim, Surat, Gujarat 394410

🕒 Business hours: 10:00 AM – 6:00 PM



Scan to WhatsApp us



Visit our website



Factory location