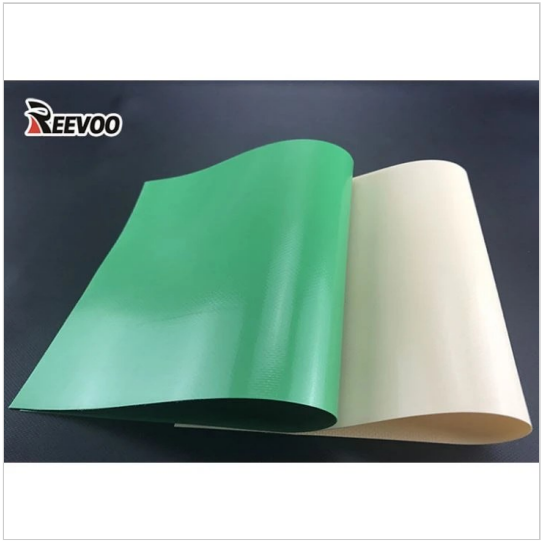
650gsm PVC Coated Tarpaulin

White / Custom Colours Available — double-sided PVC coated tarpaulin for truck covers, marquee tents, awnings and inflatables. 1000D × 1000D, 20 × 20 base fabric, supplied as roll material or finished size. MOQ 1,500 m, sample in 7 days.

Product Introduction



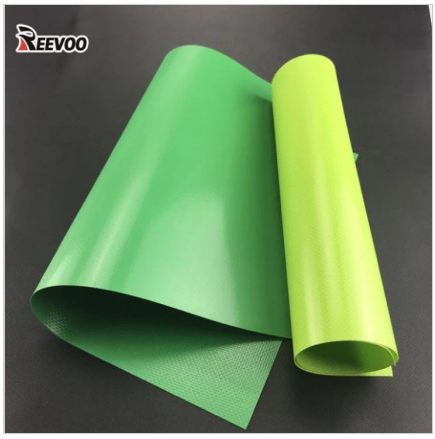
REEVOO 650gsm PVC-coated tarpaulin is primarily used for truck and trailer covers where waterproofing, flexibility and weldability are required, while marquee tents, awnings, sunshade structures and selected inflatable applications are also supported for project-specific requirements.

Photo: several of the available standard colours. White is not the only option — see *Colours and Custom Matching* for the full range.

REEVOO 650gsm PVC-coated tarpaulin is built on a **1000D × 1000D, 20 × 20 plain-weave polyester base fabric**, coated with PVC compound on both sides. At 650 g/m² (approx. 19 oz/yd²), it provides a practical balance between mechanical strength, handling weight and flexibility for truck covers, trailer covers and other fabricated outdoor covers.

The polyester base fabric provides tensile and tear strength for repeated handling, while the double-sided PVC coating forms the waterproof surface and provides abrasion and weather protection. Standard outdoor service life varies by application. Enhanced UV-resistant and cold-resistant formulations can also be produced for demanding climates.







Product Specifications

Material	PVC-coated polyester fabric
Art. No.	RV-HW2-650(1010)
Product	650gsm PVC Coated Tarpaulin

Base Fabric	1000D × 1000D, 20 × 20
Weight	650 g/m²; approx. 19 oz/yd²
Width	Up to 3.2 m standard; selected constructions up to 5.1 m
Length	Standard roll length: 50 or 100 m; custom lengths also accepted
Colour	Blue, green, black, yellow, orange and white; custom colours available
Surface Finish	Glossy / Matt / Semi-matt
Weaving	Plain weave, woven
Service Life	Varies with climate, usage conditions and fabrication quality. Typical ranges may be 4–6 years, 6–8 years, or up to 10 years depending on the application. These figures are indicative, not a warranty.
Optional Treatments	UV resistant, anti-mildew, flame retardant, lacquered surface
Place of Origin	Zhejiang, China
Port of Loading	Shanghai or Ningbo
Shipping	By sea or air; FCL and LCL shipments available
Delivery Time	Approx. 25 days after receipt of payment and order confirmation
Payment Terms	T/T, L/C
MOQ	1,500 m total length
Packaging	Kraft paper packaging or paper tube packaging
Sample Lead Time	Within 7 days

610gsm vs 650gsm vs 750–900gsm: Compare the Base Fabric First

Fabric weight alone does not determine the strength or quality of a PVC tarpaulin. A meaningful weight comparison should be made **between materials using the same or similar base fabric construction**. The polyester base fabric is the main load-bearing structure: yarn denier, warp and weft density, fabric construction and weave type all have a major influence on tensile and tear strength.

For example, a **650 g/m² tarpaulin using a 1000D × 1000D, 30 × 30 Panama-weave high-tenacity polyester base fabric can provide higher tensile and tear strength than a 750 g/m² tarpaulin using a 1000D × 1000D, 20 × 20 base fabric**. This is why selecting a truck tarp only by gsm can be misleading — a heavier material may contain more PVC without a proportional increase in structural strength.

When the Base Fabric Is Comparable

- **610gsm** — a lighter option where easier handling, folding and lower finished-cover weight are priorities.
- **650gsm** — a balanced option for general truck and trailer cover applications, combining manageable weight with sufficient PVC coating for regular outdoor and transport use.
- **750–900gsm** — a heavier PVC construction for applications requiring greater surface protection, abrasion resistance or overall material body.

Before choosing, check the complete construction rather than gsm alone: yarn denier · warp × weft density · construction (woven or warp knitted) · weave type · finished weight · tensile / tear / peel strength · abrasion resistance · outdoor exposure · cover size · handling frequency.

The best specification is **not necessarily the heaviest one**. Send us your truck type, finished dimensions and working conditions, and we will compare both base fabric construction and finished gsm before recommending a material.

Typical Applications

Truck and transport: flatbed and side-curtain truck covers, trailer covers, roll-over tarps, container and skip covers — emphasising waterproofing, repeated handling, welded fabrication and outdoor exposure resistance.

Marquee tents and events: marquee roofs, gable ends, tent side walls and temporary event covers, with optional flame-retardant, UV-resistant and anti-mildew formulations.

Awnings and industrial uses: awnings, shade covers, selected inflatable structures, industrial and construction covers; glossy, matt and semi-matt finishes available.

Fabrication and Customisation

REEVOO supplies both roll material and fabricated finished products: custom dimensions and roll lengths, heat welding, reinforced hems, eyelets and grommets, D-rings, buckles, webbing, corner reinforcement, logo printing, advertising graphics and lacquered surfaces. For finished covers, drawings are reviewed before production to confirm dimensions, fixing points and reinforcement areas.

Colours and Custom Matching

Blue, green, black, yellow, orange and white are regular colours. Stock availability should be confirmed according to the required quantity, width and surface finish before ordering. Custom colours can be produced according to **Pantone or RAL** references — please provide the colour reference at enquiry stage, as custom colour production may affect lead time and MOQ.

PVC formulations can be adjusted for different climates, end uses and regulatory requirements: UV-resistant, anti-mildew, cold-resistant and lacquered surface treatments. Flame-retardant options can be produced according to customer-specified requirements, including **NFPA 701, B1/B2, M1/M2, DIN 75200 and ASTM D1230**. Where a specific test standard, classification or report is required, please provide the requirement before production so the appropriate construction can be confirmed. SGS testing can be arranged where required.

FAQ

What information should I provide for a custom truck cover?

Please provide: truck or trailer type, finished dimensions, fixing method, eyelet or D-ring requirements, reinforcement areas, colour, printing requirements and order quantity. If you already have a drawing, it can be used to confirm the fabrication details before production.

Can the same 650gsm fabric be produced for different climates?

Yes. The PVC formulation can be adjusted according to UV exposure, low-temperature requirements, mildew resistance and other operating conditions. For demanding outdoor environments, please provide the expected temperature range and service conditions when enquiring.

Can I order 650gsm PVC tarpaulin as roll material instead of finished covers?

Yes. We supply both roll material and finished fabricated covers. Buyers with their own cutting and welding capability can order rolls, while finished covers can be produced according to supplied dimensions or drawings.

Send Your Enquiry

Send us your application, width, roll length, colour, quantity, operating conditions and fabrication requirements — for truck covers, also the truck/trailer type and finished dimensions. REEVOO supplies either 650gsm PVC tarpaulin rolls or finished fabricated covers according to your project.

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