

Terra Panel

SMOOTH INDUSTRIAL SHEETS



A homogeneous smooth sheet made from 100% recycled LDPE for environments where materials must last: moisture, ammonia, mechanical stress and frequent cleaning. A replacement for timber, metal and rigid plastics — in agriculture, industry, modular construction and vehicles.

Properties

- Smooth on both sides; easy to clean, non-absorbent
- Does not splinter on impact, rust or degrade from moisture
- Resistant to ammonia, chemicals and cleaning agents
- Heat-formable — corners, channels, slopes; fewer joints, better hygiene
- Processing: sawing, drilling, milling, shaping, welding
- Colours: white (brighter spaces), black (highest UV resistance, outdoor use), grey (partitions and fittings)

Applications

Agriculture: partitions, wall cladding, feeding systems, protective sheets, equipment. Industry and construction: wear plates, sliding surfaces, machine guarding, storage and production areas, temporary structures, modular units, vehicle floors and linings.

Sizes

Colour	Size L × W (mm)	Thickness (mm)	Weight (kg)	Sheets / pallet
Black	2400 × 1200	8	21.7	45
Black	3000 × 1200	12	40.6	30
Black	3000 × 1500	6	25.4	60
Black	3000 × 1500	10	42.3	40
Black	3000 × 1500	12	50.8	30
Black	3000 × 1500	15	63.5	25
Black	3000 × 1500	18	76.1	20–25
Grey	2400 × 1200	6	16.2	60
Grey	2400 × 1200	12	32.5	30
Grey	3000 × 1200	6	20.3	60
Grey	3000 × 1200	12	40.6	30
Grey	3000 × 1500	10	42.3	40
Grey	3000 × 1500	12	50.8	30
White	2400 × 1200	6	16.2	60
White	2400 × 1200	12	32.52	30

Sheets must be installed on a fully supported, level surface — this keeps them in shape even under high loads.

Public procurement and delivery

- We submit bids in public procurement procedures and for framework agreements.
- We provide data sheets and available certificates for tender documentation.
- 100% recycled material — suitable for green public procurement criteria.
- Stock in Croatia. Lead time 1–4 weeks depending on product and quantity. Delivery and installation by arrangement.

Technical data according to manufacturer documentation. Load values are indicative and depend on ground, temperature, contact area and type of load; the final recommendation is confirmed per project. Subject to technical changes. Edition 09/2026.