

## TRANSLUCENT SHEETS

### Translucent Sheets – Brighten Your Spaces Naturally

Space Mabati translucent sheets allow soft, even natural daylight to enter buildings while providing reliable protection from rain, dust, and UV rays. Made from high-quality materials (often fiberglass-reinforced polyester), these sheets diffuse light beautifully, eliminating harsh glare and creating comfortable, well-lit interiors without excessive heat buildup.

#### Applications:

- Patios, verandas, corridors, and semi-outdoor areas
- Workshops, godowns, and agricultural sheds
- Greenhouses and poultry houses
- Skylights or partial roof sections in homes and commercial buildings



#### Key Features & Benefits:

- Light transmission: 60–85% (depending on colour/thickness), with excellent diffusion for uniform brightness.
- Lightweight and easy to install – compatible with standard mabati profiles (corrugated or box).
- UV-stabilized to resist yellowing, brittleness, and fading over time.
- Impact-resistant and weatherproof – withstands Kenya's heavy rains, strong winds, and intense sun.
- Low maintenance – no rust, minimal cleaning required.
- Available in various profiles, lengths, and tints (clear, opal/white, blue-tinted).



FREE DELIVERY COUNTRYWIDE

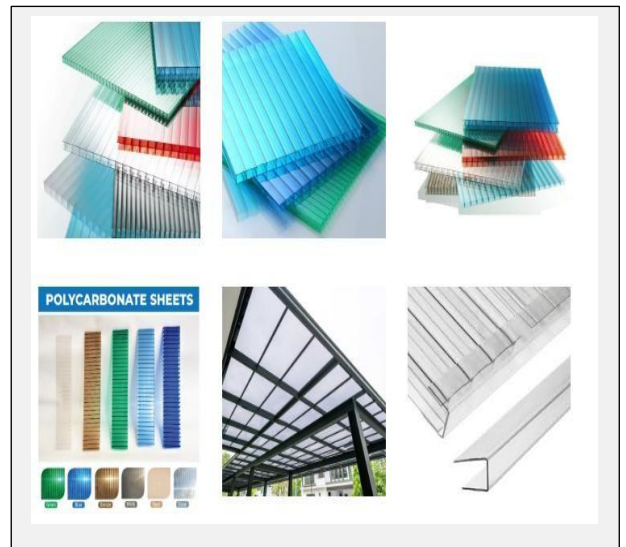
## POLYCARBONATE SHEETS

### Polycarbonate Sheets – Unbreakable Daylight Roofing

Our premium polycarbonate sheets deliver exceptional clarity, strength, and durability – the modern choice for safe, long-lasting natural lighting in Kenyan construction. Polycarbonate is far tougher than glass or acrylic, making it ideal where impact resistance and security are priorities.

#### Applications:

- Skylights, roof lanterns, and atrium panels
- Carports, parking shades, and covered walkways
- Greenhouses, commercial canopies, and security glazing
- Patios, balconies, and semi-enclosed spaces
- Highly bendable, allowing for installation on curved frames and arched architectural designs.



#### Key Features & Benefits:

- Outstanding impact resistance – up to 200–250 times stronger than glass; virtually shatterproof against hail, debris, or accidental knocks.
- High light transmission: 80–92% for clear sheets; diffused options (opal, bronze) reduce glare while maintaining brightness.
- 98–99% UV protection – blocks harmful rays to prevent interior fading and sheet degradation.
- Lightweight (about half the weight of glass) – easier handling, lower structural load, and flexible for curved installations.
- Thermal performance – twin-wall/multi-wall variants provide better insulation and reduced heat gain.



[www.spacemabatiandsteel.co.ke](http://www.spacemabatiandsteel.co.ke)