

## Model Numbers:

- SATO720

## Features/Benefits:

- A strong, durable and easy-to-assemble latrine superstructure
  - First unit can be assembled in less than 2 hours with two people
    - Additional units can be built more rapidly once the process becomes familiar to the installers
  - Minimal tools required
- Made from sustainable building materials to reduce plastic waste and CO2 emissions
  - Framing beams made from *EcoRenew* material
    - 100% recycled polystyrene - lightweight and durable alternative to other building materials (wood, brick, etc.)
- UV resistant plastic construction is weather-resistant and termite proof
  - All surfaces are easy to clean and washable to maintain a fully hygienic environment
- Translucent roof allows sunlight to naturally illuminate interior during daytime
- Dual door locks to ensure safety and privacy while in use, and door can remain shut when not in use
  - Safety lever can be used to open the lock from inside the unit in case the lock is engaged externally
- Combine with other SATO products for full end-to-end sanitation solution
  - Superstructure sized to seamlessly fit all SATO Slab configurations (SATO701-SATO704)
- Flat packed for easy transport



## Description:

**SATO720:** Easy-to-assemble toilet superstructure made from lightweight and sustainable plastic materials. Provides safety and privacy for the user.

## Technical specifications

### Dimensions:

SATO720: 1545mm x 896 x 2159mm

### Material:

Framing Beams: *EcoRenew* (recycled polystyrene)

Wall Panels: Polypropylene

Roof Panel: Polycarbonate

Hardware: Iron, Stainless Steel and POM

### Weight (Approx.):

Superstructure (with packaging): 40 kg

### Testing Standards:

*\*No testing standard currently exists for latrine superstructures. Equivalent Japanese Industrial Standards (JIS) were used to determine structural integrity and longevity. All tests were conducted internally.*

Passed JIS A6603 (Steel-Construction Sheds) for vertical/horizontal structural loads, wind resistance, impact resistance, door hinge durability, door vertical strength, door handle tension, rainwater drainage

Passed JIS A5721 (Plastic Decking Materials) for weathering resistance

