# SATO710/711 Pit Liner



#### **Model Numbers:**

- SATO710 (shown)
- SATO711

## **Features/Benefits:**

- Individual panels stack for compact packaging and easy transport
- Interlocking panels for quick and rigid pit lining
- Lightweight compared to traditional pit lining materials for easy transfer and handling
- Designed and tested to hold back soil pressure
- Includes a non-perforated top layer to prevent excess rainwater from entering pit
- Optimal perforations for leach pit promote excellent drying of pit contents while preventing excess soil or pests from entering pit
- Does not require skilled labor to assemble (e.g. brick laying)



# **Description:**

**SATO710:** Plastic Pit Liner with Internal Diameter of Ø1000 mm for leach pit applications. Comes with eighteen (18) panels. Six interlocking panels to form a ring and three rings stacked for quick and easy assembly. Tested to withstand soil pressure in various soil conditions and rain patterns in India and Uganda.

**SATO711:** Plastic Pit Liner with Internal Diameter of Ø830 mm for leach pit applications. Comes with fifteen (15) panels. Five interlocking panels to form a ring and three rings stacked for quick and easy assembly. Tested to withstand soil pressure in various soil conditions and rain patterns in India and Uganda.

## **Technical specifications:**

**Dimensions:** 

Single Panel: 541 x 418 x 90mm

SATO710: 1234 x Ø1050mm OD (Ø1000mm ID)

SATO711: 1234 x Ø893mm OD (Ø830mm ID equivalent)

Material: Polypropylene or HDPE

Weight (Approx.):

Single Panel: 684g with holes, 706g without holes

Total (SATO710): 12.5 kg Total (SATO711): 10.5 kg

Loading Capacity (Single Panel): 150kg

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