

## Relocatable Safety Store

GENL205 2.565m x 6.096m x 2.735m, Holds Customisable Interior



Relocatable Safety Store is ideal for safe storage of highly flammable liquids.

- This durable unit is designed for the safe storage of highly flammable liquids, petroleum mixtures and other hazardous materials
- One hour fire rating; tested and approved by the Warrington Fire Research Centre in accordance with BS476: Part 22, Clause 5 (Tested July 1996)
- Double skin of plastic-coated sheeting and steel combine with insulation to offer maximum protection against the extremes of temperature
- Internal roof is made from 1.2mm galvanised steel panels profiled to a dedicated roof joint; profiled walls add extra strength and afford the unit complete weather protection
- All joints sealed with intrumescent sealant
- External roof is fitted with guttering to discharge rainwater at each end of the store
- Exterior is constructed of 1.5mm plastic-coated sheeting to give superior performance, colour stability and resistance to degradation; panels are screwed to each other and to the base
- Walls and door panels are insulated with 75mm Rockwool Firebatt to help reduce the effects of extreme external temperature changes on the inside of the store
- Base consists of a welded structure of 190mm x 80mm x 3mm channel section base frame underdrawn with 100mm x 50mm x 3mm box section runners spaced equidistant laterally along its length to give the unit uniform loading capability
- Fully welded 190mm deep bottom forms a deep, liquid-tight integral sump over the full base area of the store that comfortably exceeds the recommended requirement for spillage containment
- Removable, open galvanised steel floor panels are formed using 6mm twisted, square section bars that are forge-welded to load-bearing bars creating 20mm x 3mm spaces; design provides a walkover grid floor with maximum resistance against loading distortion, yet allows spillages or leaks to collect in the sump; panels are easily removed for inspection or cleaning

- High and low flame arrested ventilators allow air circulation through the unit
- A double door (each measuring 84cm W x 198cm H) fitted with Yale security locks with internal override makes the unit secure, but easy to exit
- An additional emergency escape door (84cm W x 198cm H) fitted with Yale security locks with internal override enables quick exit in emergency situations; features a panic bolt fitted to the 2.565m W end of the store

## Specifications

Colour	Goosewing Grey & Olive Green
Dimensions	2.565m W x 6.096m L x 2.735m H
Load Capacity UDL	11966 kg
Sump Capacity	2950 L
Rain Gutter	8cm Gutter on Both Sides
Sold as	1 each
Weight	3130 kg
Composition	1.5mm plastic coated steel external walls & roof 1.2mm galvanised steel internal walls & roof 3mm steel base
Capacity	Customisable Interior
Door Style	Double Swing Doors & Emergency Escape Door

## Technical Information

### Certifications, Approvals and Ratings

BS476: Part 22 1987 Clause 5; 1hr Resistance (Warrington Fire Research Service; July 1996)

### Technical Documents

HS(G) 51

[The Control of Pollution \(Oil Storage\) Regulations \(Northern Ireland\) 2010](#)

[The Control of Pollution \(Oil Storage\)\(England\) Regulations 2001](#)

[The Water Environment \(Oil Storage\) \(Scotland\) Regulations 2006](#)

[The Water Resources \(Control of Pollution\) \(Oil Storage\) \(Wales\) Regulations 2016](#)