

Relocatable Safety Store

GENL204 2.565m x 4.876m 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

Specifications

Colour	Goosewing Grey & Olive Green
Dimensions	2.565m W x 4.876m L x 2.735m H
Load Capacity UDL	9570 kg
Sump Capacity	2350 L
Rain Gutter	8cm Gutter on Both Sides
Sold as	1 each
Weight	2505 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

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



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