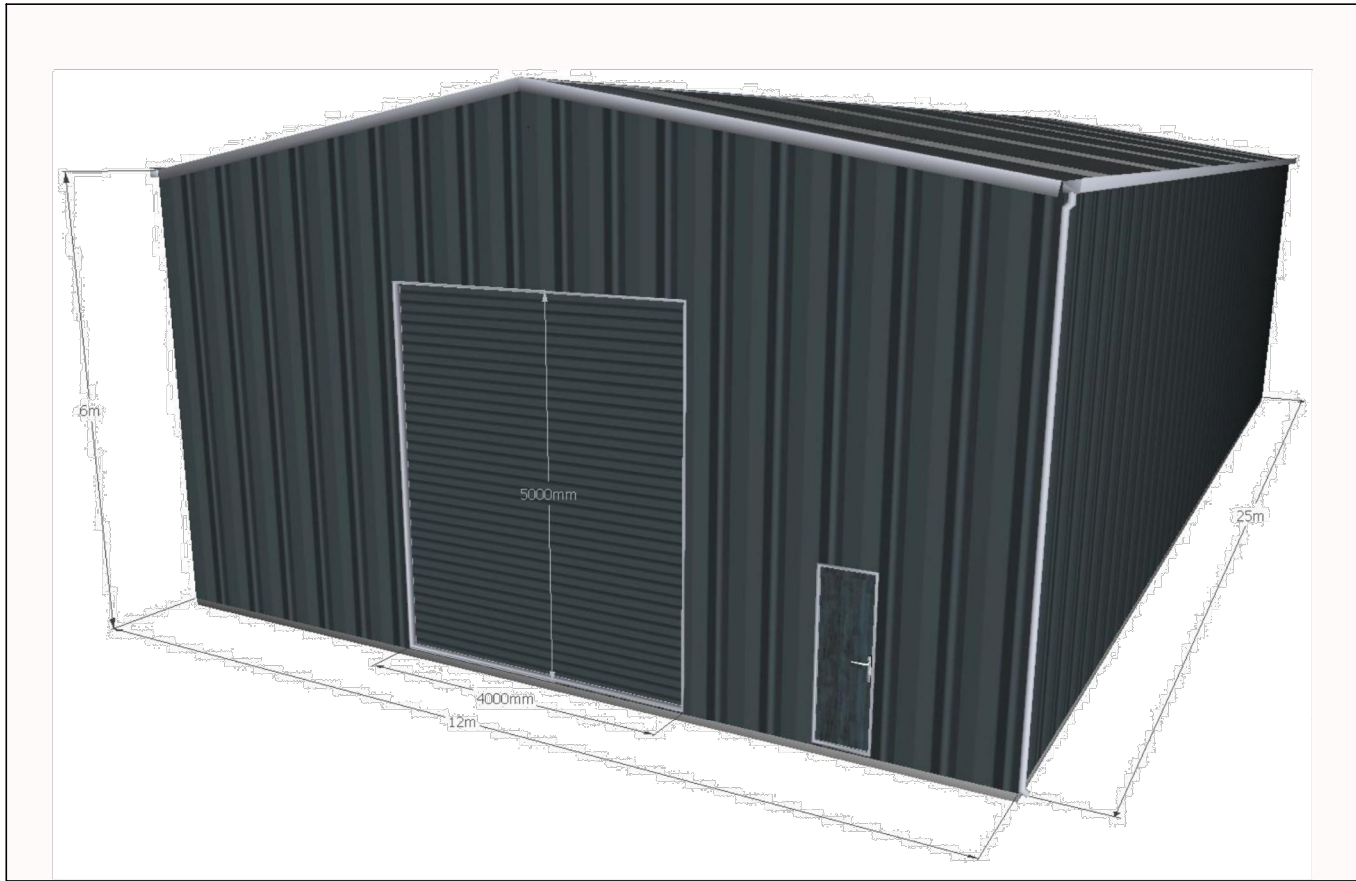




Visual Image Example

- Material:
- Single skin vertical corrugated cladding
 - Metal flashing , gutters and down pipes
 - Roller shutter and personal access
 - Ventilation
 - Skylights

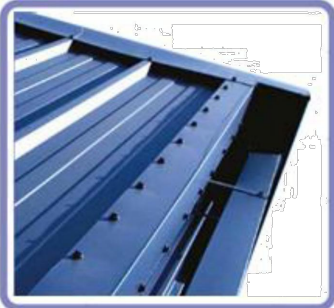
Single Skin Wall and Roof Panels

The single skin cladding systems consist of coated steel sheets rolled into five different profiles which offer rapid coverage and swift completion of a waterproof building envelope. Standard external weather-sheets are available in 0.5 and 0.7mm thicknesses and in a large variety of colours.



The roof sheets on our single skin buildings are also available with "Dripstop" anti-condensation membrane on reverse. Whilst this does not completely eliminate moisture build up the membrane does hold moisture and allows natural venting. The system includes a comprehensive range of fixings, sealants, guttering, flashings and rooflights.

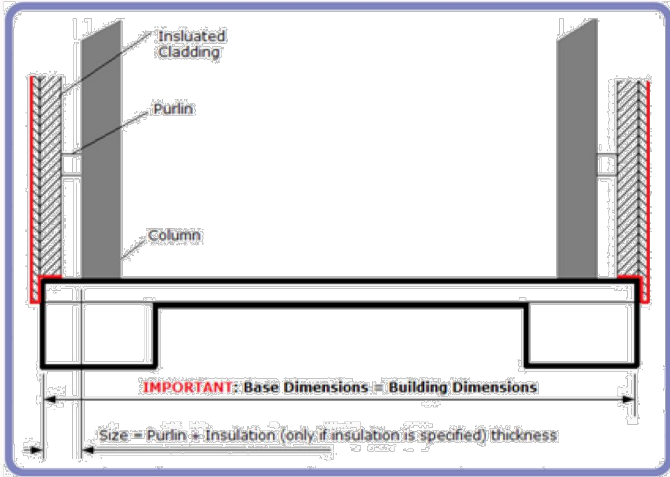
Gutters and downpipes are available in a variety of materials in matching or contrasting finishes. Complete gutter systems and accessories can be manufactured to specification and the AS35 system includes a comprehensive range of matching rooflights, guttering, flashings and sealants.



Profiles have a predicted service life of 40 years and are manufactured in a process certified to **ISO 9001:2008**. The base steel is hot-dip galvanised to **BS EN 10346:2009** in a range of 33 different colours. Please see our Colour Selector brochure or website for more details. The box profile single skin sheet is **economic** sheeting in a **robust** profile that offers high strength and long lengths.

Base/Foundation Information

Our buildings should be erected onto a correctly prepared slab to ensure your buildings upward and downward forces are accommodated.



To ensure a weather seal we recommend creating a base that is raised off ground level by a minimum of 50mm to allow our cladding to overhang the base and promote water to run away from the structure. Our buildings can be erected on to oversized bases/yards however this does introduce the need for an alternative method of creating a seal around the perimeter of the building, please call us to discuss the options available.

The image to the right shows a single skin arrangement where the whole panel overhangs the base and creates the rain water run-off.

NOTE:

The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work starts.

This drawing must be read with and checked against any structural or other specialist drawings provided.

The Contractor is to comply in all respects with the current Building Regulations whether or not specifically stated on these drawings.

This drawing is not intended to show details of foundation or ground conditions. Each area of ground relied upon to support the structure depicted must be investigated by the Contractor and suitable methods of foundation be provided.



Rev.		By	Date
DESIGN VISION 5			
SITE ADDRESS: TANKERTECH LTD UNIT 11, EDWARDS WORKS LLANDARCY SA10 6JY			
DRAWING TITLE: PROPOSED INDUSTRIAL STORAGE BUILDING			
	DRAWN BY: AR	SCALE: A2@1:100	DATE: 12.05.23
Arch/Designer AR	SYSTEM PROJECT NUMBER: -		DRWG NO: 03 REVISION: A