

Ferndale Produce

Background: Agricultural storage building to BS 5502 Class 2 (EN 1090 execution class 1).

Specification & Requirements: Size 49m (8 bays) x 19.17m x 6m high



- Roof clad in Kingspan KS1000rw 40mm thick composite sheeting with an LPCB approved “PIR” fire retardant insulated core, formed with the insulation material bonded between the outer 0.5mm thick polyester liner panel. Complete with factory assembled GRP rooflights to 10 of the floor area.
- Each side and end is clad in Kingspan KS1000RW 40mm thick composite sheeting.
- Concrete panel inner skin with facing brickwork outer skin, complete with 50mm insulation board in the cavity.
- 200mm thick concrete floor slab with a powerfloat finish.
- Aluminium powder coated personnel doors.
- Electrically operated insulated sectional doors with a plastisol finish, with a thermal insulation of 0.59 W/m²K.

