

PRESTRESSED WALL PANELS

EASY TO INSTALL, REMOVE AND REBUILD



STOCK WALLS



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Prestressed Wall Panels

DURABLE, COST-EFFECTIVE CONSTRUCTION FOR YOUR **CATTLE SHEDS**

QUALITY:

- DESIGNED AND MANUFACTURED IN ACCORDANCE WITH BS 8110 AND BS 5502
- STRICT STRESSING ANALYSIS

DESIGN:

- EXTREMELY RESILIENT TO IMPACT FROM FARM EQUIPMENT & LIVESTOCK DUE TO ITS FLEXIBLE PROPERTIES
- NO CONCRETE FOUNDATION IS REQUIRED AS A RESULT NON-DEPENDANT ON WEATHER CONDITIONS
- SMOOTH FINISH REDUCES PLASTERING COSTS AND PROVIDES EASY CLEANING OF WALLS
- COMBINES EXCELLENT THERMAL PROPERTIES, FIRE PROTECTION AND SOUND REDUCTION
- SPEED & EASE OF CONSTRUCTION MEANS PANELS CAN EASILY BE INSTALLED, REMOVED AND REBUILT BY CUSTOMERS IN THE FUTURE IF REQUIRED

FINISH:

- SMOOTH SURFACE FINISH MEANS THE WALLS WILL BE RESISTANT TO DIRT AND EASILY CLEANED

TECHNICAL:

- PANELS SUPPORTED BY STANCHIONS & INSTALLED HORIZONTALLY ACROSS THE BAY WIDTH, PLACED EITHER ON THE FACE OR BETWEEN THE WEBS OF THE STANCHIONS.
- PANELS ARE PRODUCED STANDARD 100MM (4") DEEP
- PANELS ARE PRODUCED STANDARD 150MM (6") DEEP
- JOINTS MAY BE CLOSED USING RESIN BASED SEALANTS

VANTAGE POINT:

- FAST ERECTION, FLEXIBLE PROPERTIES AND ECONOMICAL IN TERMS OF PRODUCT PURPOSE

* See below for engineers recommended spans

DEPTH	LENGTH	HEIGHT (FT)	HEIGHT (MM)
100mm (4")	Up to 4800mm (16')	4' + 5'	1200mm/1500mm
150mm (6")	Up to 6100mm (20')	4' + 5'	1200mm/1500mm