



MOORECONCRETE

PRESTRESSED WALL PANEL SYSTEMS



High strength quality wall panels

Ideal for Livestock & Commercial Buildings and storage of silage, grain or aggregate

www.moore-concrete.com





PANEL DEPTH	PANEL HEIGHT				APPLICATION INCLUDES:
	600mm (2')	1000mm (3'3")	1200mm (4')	1500mm (5')	
100mm (4")	✓	✓	✓	✓	<ul style="list-style-type: none"> • Livestock Buildings • Commercial Buildings
150mm (6")	✓	✓	✓	✓	<ul style="list-style-type: none"> • Silage • Feed Stuffs • Grain • Aggregate • Coal
200mm (8")		✓		✓	
250mm (10")		✓		✓	



Manufactured to EN 14992:2007+A1 2012

VERSATILITY

The wide range of sizes & depths allows a variety of applications. Panels can easily be moved and installed in another location. Panels can be manufactured to specific lengths.

DURABILITY

Manufactured to the highest standards, the panels are built to last. The specification includes prestressed reinforcing and high strength concrete mixed in our own computerised batching plant. In addition, they have been cured under controlled conditions.

QUALITY

Moore Concrete are renowned throughout the UK and Ireland for providing a precast quality service. We operate a Quality Management System in full compliance with ISO 9001.

APPEARANCE

The high quality smooth finish will enhance the appearance of any structure. The smooth finish facilitates quick & effective cleaning.

SPEED OF INSTALLATION

Panels are delivered to site ready for immediate use. High speed erection ensures substantial savings in labour costs. Each panel has 2 threaded sockets cast into the tongue to facilitate lifting equipment when installing. Panels are chamfered along the ends to facilitate a place for sealer if required.

FIXING OPTIONS

Panels can be fitted to the RSJ/Beam in 3 ways:



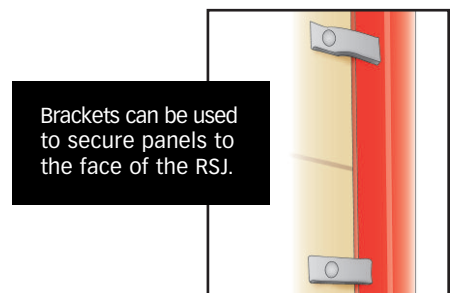
1. Bolted to the inside face.



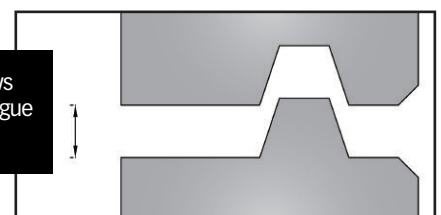
2. Slotted in between.



3. Bolted to outside face.



Brackets can be used to secure panels to the face of the RSJ.



This illustration shows the profile of the tongue and groove joint.