



## PRE-STRESSED CONCRETE WALLING

Call us on: 01949 860985





#### **REASONS TO CHOOSE UNBRAKO**

- Highly versatile walling panels suitable for many applications
- Pre-stressed design allows walling to flex
- High grade concrete and heavy duty 9.3mm strand reinforcement
- High quality ensures a problem free and quick installation
- The assurance of dealing with a leading manufacturer
- Incredibly Strong
- Nationwide delivery
- Quality controlled production process
- Bespoke lengths to suit project
- Design installation and construction service available
- Double or single loading panels
- Technical support available







# QUALITY YOU'D EXPECT FROM A LEADING MANUFACTURER

UNBRAKO Concrete Panels are quick and easy to erect. The panels simply clip to steel columns using the cleats and bolts provided or can be located between the flanges of steels.

Once installed the double bevel on UNBRAKO panels allows for easy sealing if necessary.

The smooth finish helps the panels remain clean & allows easy cleaning. UNBRAKO panels are manufactured using very high strength concrete and reinforced using 9.3mm strand which is the best method available.

This makes UNBRAKO panels the ideal choice to withstand the modern farm environment.

Our quality control team ensure that UNBRAKO panels are made to the highest standard.



#### **Concrete Panel Data**

| <b>Unit Dimension</b> | Unit Dimensions                               |  |
|-----------------------|---|--|
| Thickness             | 100mm, 150mm,<br>180mm                        |  |
| Width                 | 500mm, 600mm,<br>1000mm, 1200mm<br>and 1500mm |  |
| Length                | Any length up to 7500mm available             |  |

| Maximum Service Load |        |
|----------------------|--------|
| 100mm Thick          | 14KN-m |
| 150mm Thick          | 51KN-m |
| 180mm Thick          | 88KN-m |

### **Concrete Mix**

Maximum compressive strength 60N/mm² 28 days

#### Pre-stressing reinforcement

9.3mm Strand

#### **Contact us**

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