

## Hyrib Expanded Metal Formwork

Hyrib Expanded Metal Formwork is specifically designed for concrete construction. It is produced from hot dipped zinc coated steel and features 21mm deep ribs running lengthwise across the sheet. It can be used for construction joints and stop ends

The construction of the sheet is also designed to produce a mechanical key and a strong bond across the joint

## **Advantages**

- Time saving no stripping of formwork
- Allows Continuous fixing of reinforcement no preparation of joint surface
- Easy Installation the ribs are easily cut by hand and shaped to formwork application
- Can be radiused to suit curved applications
- Lightweight & easy to handle
- Hyrib reduces the concrete pressure on the construction joint
- Hyrib reduces the risk of blow holes or honeycombing

Improving choice, quality and service



# Hyrib

**Expanded Metal Formwork** 

### **Method of Installation**

Hyrib should be placed with the ribs spanning at 90 degrees to the props. For prop support details please see table below

Ribs should point into the first pour of concrete

Cut and shape as required with snips or angle grinder

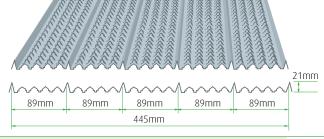
2 Second Pour of concrete

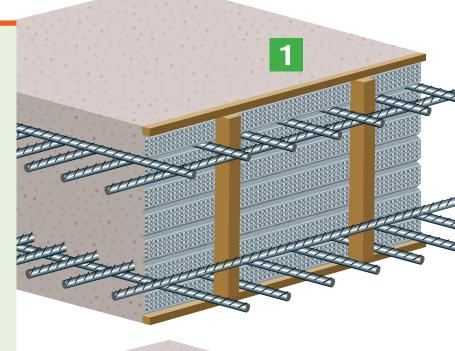
### **Technical Data**

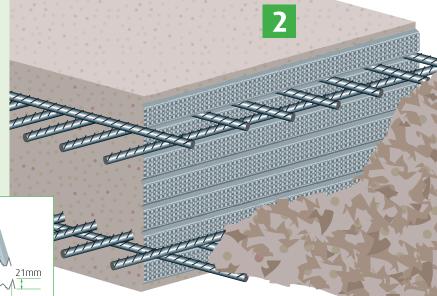
Code	Thickness	Size
2811/2	0.4mm	2000 x 445mm
2811/3	0.4mm	3000 x 445mm

### **Prop Spacings**

Concrete Height	Distance	
250mm	700mm	
500mm	600mm	
1000mm	500mm	
1500mm	400mm	
2000mm	350mm	
2500mm	250mm	
3000mm	200mm	









#### **Nationwide Depots**

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