



## OVERVIEW

### Concrete Slabs for Farm Buildings

#### Reading

When farmer James Fone decided to extend his farm yard he was looking for a reinforcement for his concrete slabs which would not be effected by the effluent created by his livestock.

James chose Orlitech BFRP (Basalt Fibre Reinforced Polymer) mesh which met with his requirements but was lighter and therefore easier to place on site.

A total of 1,600M<sup>2</sup> of Orlitech mesh in 3mm 100x100 and 6mm 200x200 was supplied in place of A142 and A252 mesh.

Orlitech mesh is 6 x lighter and 2.5 x stronger than steel.

It is highly resistant to acids and alkalis and is also dielectric and non-magnetic.

Orlitech mesh 3/100 can be supplied on rolls of 36M<sup>2</sup> weighing only 12Kg with 6/200 mesh in 4.8M x 2.4M sheets weighing less than 7.5Kg.



DURABLE-RESISTANT TO CORROSION, ALKALI & ACIDS-DIELECTRIC-LOW EMBODIED CARBON