Superabsorbent fibres as a water retention aid in Agricultural / Horticultural applications

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**Technical Absorbents**

**Superabsorbent Fibre**

Can be provided as an absorbent fibre or yarn and converted into fabrics and netting.

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Superabsorbent Fibre
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How does it work?

• The fibre is able to absorb and retain >200 times its own weight in water.

• The fibre rapidly absorbs and stores the water.

• Once absorbed, the water is retained by the fibre.
Products

Yarns, fabrics & netting

Yarns

Fabrics

Netting
Fabric

Applications

- Vertical Gardens
- Basket booster
- Green roofs