



functional and creative textiles

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Wevotex introduces textiles with a high polyester content - a step forward in CSR and laundry efficiency

Wevotex introduces

Textiles for healthcare and hotels with a polyester content of up to 100%.

Environmental effect

Growing 1 kg. cotton requires 8,000 liters of water, a lot of fertilizer and pesticide. Polyester production has much less environmental impact than cotton production.

Comfort

Until now, bed linen with a high polyester content has poor comfort properties. This disadvantage does not apply to the Wevotex textile with a high polyester content. The use of special polyester fibers such as those used for sportswear does not cause any comfort problems, such as with conventional sheets with polyester content.

Polyester benefits in the laundry

- Tensile strength: is 20% to 50% higher than cotton and hardly decreases during its life. This means less rejection. Because the tensile strength is so high, the square meter weight of the sheets can be reduced, which saves on purchasing and washing costs.
- Drying: energy consumption for drying is 20% to 50% lower.
- Crinkling: textiles with a high polyester content are easier to iron and have less crinkling.
- Lifespan: is longer compared to cotton because the properties do not decrease during the lifespan and there is less weight loss.
- Shrinkage: there is less shrinkage compared to cotton.

Polyester usage considerations

- Discoloration may occur when washing in combination with colored textiles.
- The ironer temperature should not be too high; in that case uncontrolled shrinkage can occur.

Interested? Get in touch:

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