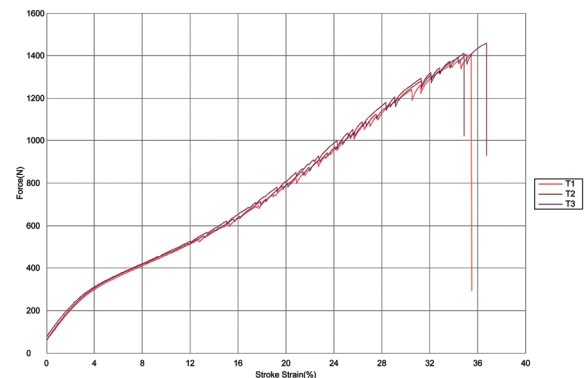


## **SOLTIS®** material data

- **Material reference:** SOLTIS® 99
- **Material weight:** 290 g/m<sup>2</sup>
- **Field of application:** Indoor blinds, vertical blinds, interior sunshades for conservatories
- **Type of weld:** Overlap 15 mm
- **Type of welding tool:** Textured standard electrode
- **Recommended overlap to obtain acceptable tensile strength:** 10-20 mm
- **Average tensile strength (weft):**
  - non welded: 1700 N/5 cm
  - welded: 1430 N/5 cm



## machine solutions

- **Machine model:** TX, TD 200-300
- **Length of tool holder:** 1000-1200 mm
- **Accessories:** Textured standard electrode, laser-s, [folding unit](#) for TD
- **Software:** [EMP](#), Step welding for folding unit



**EMP settings:** Energy factor 5,1 Pressure 2,5 kg/cm<sup>2</sup>