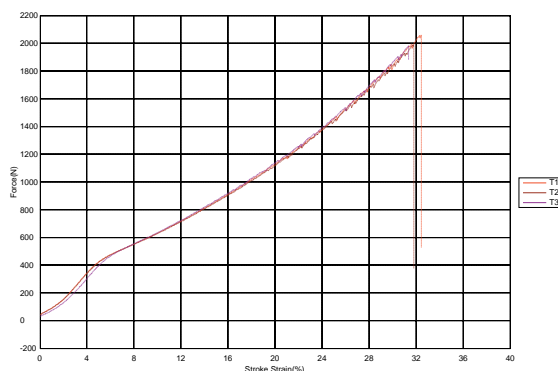




# SIOEN

## material data

- **Material reference:** B7124
- **Material weight:** 580 g/m<sup>2</sup>
- **Field of application:** Pool / pool cover
- **Type of weld:** Overlap 30 mm
- **Type of welding tool:** Standard electrode
- **Recommended overlap to obtain acceptable tensile strength:** 15-30 mm
- **Average tensile strength (weft):**
  - non-welded: 2000 N/5 cm
  - welded: 2010 N/5 cm



## machine solution

- **Machine model:** DR, TD 300-500
- **Length of tool holder:** 1000-1200 mm
- **Accessories:** Standard-, soft- and radius electrode, laser
- **Software:** EMP, LOP



**EMP settings:** Energy factor 3,8    Pressure 3,0 kg/cm<sup>2</sup>