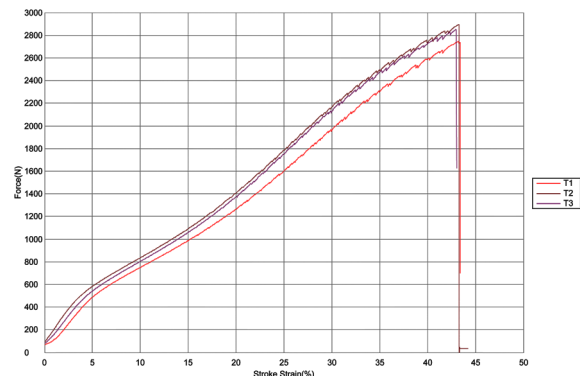


PRECONTRAI[®] material data

- **Material reference:** PRECONTRAI[®] 702 S2 Opaque White/Alu
- **Material weight:** 830 g/m²
- **Field of application:** Event structures, tiered seating structures
- **Type of weld:** Overlap 20 mm
- **Type of welding tool:** Soft electrode
- **Recommended overlap to obtain acceptable tensile strength:** 20-40 mm
- **Average tensile strength (weft):**
 - non welded: 2800 N/5 cm
 - welded: 2830 N/5 cm



machine solutions

- **Machine model:** DR, TDW 300-650
- **Length of tool holder:** 1200-1400 mm
- **Accessories:** Soft electrode, laser-s, oil tempered tool holder for machine 650
- **Software:** EMP, LOP for TDW



EMP settings: Energy factor 7,5 Pressure 3,5 kg/cm²