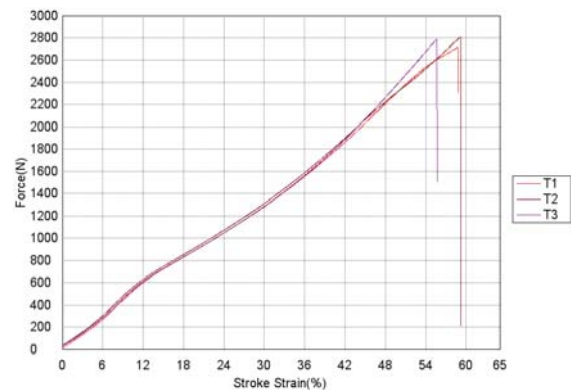




Progress through performance
A Low&Bonar solution

material data

- **Material reference:** VALMEX® 5505 5340
- **Material weight:** 1300 g/m²
- **Field of application:** Flexible containers
- **Type of weld:** Overlap 50 mm
- **Type of welding tool:** Standard electrode
- **Recommended overlap to obtain acceptable tensile strength:** 40-50 mm
- **Average tensile strength (weft):**
 - non welded: 4000 N/5 cm
 - welded: 2772 N/5 cm



machine solutions

- **Machine models:** TX-Mega, TDW, TDP, TDO 500-800
- **Length of tool holder:** 1200-1400 mm
- **Accessories:** Standard electrode, lamella electrode, tube closing tool, oil tempered tool holder for machine 650-800
- **Software:** EMP, LOP for TDW, TDP



EMP settings: Energy factor 3,3 Pressure 2,5 kg/cm²