

## Assembly technology

We offer you low cost, perfect manual assembly even for complex sub-assemblies. In which already in the construction we can consider the requirements for the assembly of your product. We will of course take care of packaging and dispatch if you wish.

- Activation of components: Through cleaning or mechanical pre-treatment
- Adhesion of plastic and metal components: Precisely via devices according to your requirements
- Dosing of UV adhesives via glueing machine, e.g. as wear protection
- Pressing of components: Precisely or via predefined forces pressing force maximum 12 kN
- Screwing of components by hand or via compressed air:  
Standard torque range of 8N/cm - 70N/cm, can be adapted on customer request
- Functional testing of sub-assemblies within the assembly process
- Testing of glued connections by traction or torsion testing:  
After artificial ageing, e.g. climatic change test, as well as in process
- Wear testing of sub-assemblies, e.g. cycle testing
- Packing and end packaging of sub-assemblies and read-made components with label/hologram or serial number depending on customer request

**Glueing, screwing, plugging - we also solve your assembly problem.  
Perfect. Quick. Low cost. Call us - we're there for you.**

**Contact partner:**

Dipl.-Ing. Ralph Homfeldt  
Head of Sales  
fon + 49 (0)4823 77 14  
homfeldt@surpro.de

Stefan Lehnig  
Head of Surface Technology & Development  
fon + 49 (0)4823 77 49  
lehnig@surpro.de

Surpro GmbH  
Rumflether Strasse 13  
25554 Wilster, Germany  
www.surpro.de  
fax + 49 (0)4823 77 41