

Profile View

Details

- Title:** German supplier of customer specific gluing solutions based on self-adhesive tape is searching for manufacturing and outsourcing agreements
- POD Reference:** BODE20210105001
- Summary:** A German SME specialised in the development of gluing solutions for the connection of a broad range of materials during industrial manufacturing processes in different branches. It develops application solutions that are geared to individual material and production situations. Targeted forms of cooperation are the production of individual adhesive moulded parts and the automation of application processes in the self-adhesive technology sector, as manufacturing and outsourcing agreement.
- Description:** A German Company specialised in the development of customer specific gluing solution and processes based on the material of several known manufacturers of self-adhesive tape offers development of connecting solution tailored to different materials, individual mechanical stress of the end product and production solution of several branches.
- The offered service portfolio includes:
- adhesive tapes, material selection and consulting – the appropriate material and the corresponding partner are chosen independently as well as the material combinations are tailored to the individual case of use.
 - Development of individual adhesive solutions – to enable the production of unique special solutions in the field of processing of self-adhesive vendor parts design, production machinery, assembly technology and manufacturing processes are selected properly to meet the individual specified requirements.
 - Construction solutions – during the development phase of customer products the SME offers support in every planning and development phase of their client's product to enable long lasting connection solutions. The SMEs software has interfaces to all current CAD (Computer aided design) programs to avoid media breaks. The SME implements orders from the short-term production of prototypes and test parts in series design and series quality via the manufacture of tools, equipment, parts or production drawings to complex assembly and production processes.
 - Automated application solutions – the SME delivers solutions from manual lever device to complex full automation. Already at the

development stage the application requirements are taken into account and included in the development of the solution. In the field of automation, cooperation with experienced partners to support or even fully automatically map the application process are established.

- Production technology – The SME relies on the latest systems and processes to meet the flexible requirements of customers and to guarantee efficiency and a constant high product quality. Occasionally also own machines have been developed to deliver the best solution of an order. If additionally required in view of the material or by the customer, a surface treatment, as e.g. cleaning, priming or refinement are offered.
- Rapid Prototyping – if customers come up with components which exist only as a drawing, but need a solution immediately for the attachment in the joining process. The SME's 3D printing resources can be used to develop a first, true-to-contour layout designs in the shortest possible time, only CAD data is sufficient.
- Rapid prototyping is also possible in the field of sample parts – if the material is in stock, production is possible within 24 to 48 hours

The company is searching for long term cooperation with partners who need individual solutions for the connection of materials in the production process. The ISO 9001: 2015 certified company is searching for manufacturing and outsourcing agreements. So far the company has references from partners from branches as automotive, electrification, home appliances, medical technology, industrial electronics, railroad, aerospace, renewable energies, commercial and special vehicles, furniture and construction industry as well as military applications.

Advantages and Innovations:

The German SME offers several advantages as:

- a broad choice of materials
- independency from material suppliers
- a broad know how in the development of application solutions
- modern and digital production resources
- a broad experience of individual branches needs
- established contacts with manufacturers of processing machinery

Stage of Development:

Already on the market

Keywords

Technology Keywords:

02007001 Adhesives

Market Keywords: 08002007 Other industrial automation
 08003007 Other industrial equipment and machinery
 NACE Keywords: C.32.9.9 Other manufacturing n.e.c.

Partner Sought

Type and Role of Partner Sought: The SME is searching for partners from branches as automotive, electrification, home appliances, medical technology, industrial electronics, railroad, renewable energies, commercial and special vehicles, furniture and construction industry as well as military applications who need a reliable manufacturing partner for prefabricated connecting solutions or the outsourcing of the development of gluing solutions and the necessary application machinery.

Type and Size of Partner Sought: >500
 >500 MNE
 251-500
 SME <10
 SME 11-50
 SME 51-250

Type of Partnership Considered: Manufacturing agreement
 Outsourcing agreement

Client

Type and Size of Client: Industry SME 50-249

Year Established: 2006

Turnover (euro): 20 - 50M

Already Engaged in Trans-National Yes

Cooperation:

Additional

Comments: Certifications:
 UL-certificate
 IATF 16949
 DIN EN ISO 9001
 DIN EN ISO 14001

Languages Spoken: English
 German

Client Country: Germany

Dissemination

Relevant Sector Aeronautics, Space and Dual-Use Technologies

Groups: Maritime Industry and Services

Materials

Mobility

