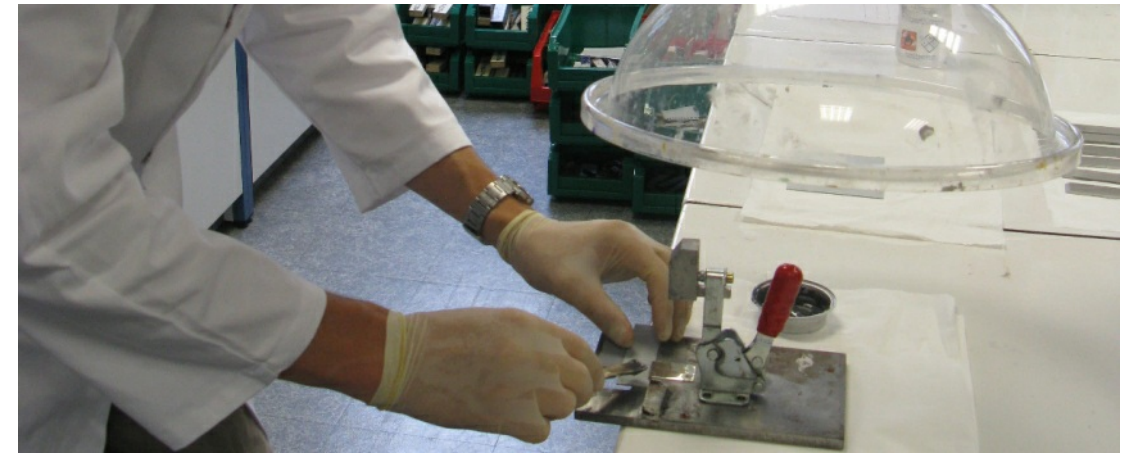


CHOOSING ADHESIVES FOR MULTI-MATERIAL ASSEMBLIES



Choose the adhesive most fitted to your product

Your expectations

You want to:

- perform multi-material assemblies: integrate thermoplastic or thermosetting composites, glass, ceramic material, etc
- make productivity gains: reduction of assembling costs, simplification of machining tolerances, material reduction, etc
- provide your assemblies with additional functions: improve the integrity of your structures (no drilling or thermal damage), leak tightness, shock absorption, elimination of galvanic corrosion, etc
- improve the aesthetic of your parts

But you have to choose the product with the best cost-performance ratio within the framework of your application.

Our solutions

Cetim works along with you in all or part of the stages of your project:

Design

- assistance in specification drafting, supplier consulting, choice of products
- dimensioning/optimising the geometry of bonded joints: design, material and weight reduction with digital simulation tools

Implementation

- preparation of surfaces, application, determination of hardening time/temperature parameters and identification of other sensitive factors for your manufacturing process
- choice, dimensioning and installation of the equipment used
- technical-economical profitability study

Your benefits

- professional teams who master all best engineering practices from design to manufacturing process
- an independent specialist to help you evaluate your suppliers' performance

- testing means for implementation of adhesives and surfaces preparation (plasma torch, corona treatment, UV Lamp, sand spreader, etc.) to carry out quickly your feasibility studies