

# TESTS AND CHARACTERISATION OF BONDED ASSEMBLIES

Ensure reliability of your bonded assemblies



## Your expectations

You need to characterise the mechanical strength of your assemblies:

in order to validate the choice of your adhesive and the related manufacturing process, and to check the product's compliance with the specifications to optimize or secure your production cycles

## Our solutions

A comprehensive set of means and tests to qualify your assemblies and your production process:

assistance in the definition of tests to be performed according to the expected functions

standardised or specific tests: mechanical or physical-chemical tests, Arcan or "pure" shear tests, fatigue and ageing tests

determination of the adhesive behaviour laws

calculations/tests correlations

## Your benefits

acknowledged expertise in the field of bonded assemblies

Cetim's multi-skilled experts in bonding, mechanical fatigue and calculation make you benefit from their experience in the industrial field to help you innovate and make your product reliable