



# AIRBAG TEST LABORATORY

## Description

Airbag deployment is a key safety factor in the automotive industry; that is why OEMs, Tier 1s and their supply chain use third party test houses like CSA Group to prove the successful function and deployment of their airbags. With the use of CSAs' airbag deployment test laboratory we can pre-condition test samples at the temperature and humidity you require, deploy the airbag in a safe and controlled manor and analyse the data, deployment and fragmentation.

## Typical Applications

- Seats
- IP's
- Trim
- Drivers / Curtain airbags
- Seat pre-tensioners

## Specification

- Environmental: -40°C to 125°C (Plus humidity)
- 2 x High speed cameras (5000 fps)
- Control room with viewing window
- Remote detonation