



Automotive



Electrics



Military



FRANKONIA



Innovations



Automation



Test Systems

## Frankonia EMC Chamber Refurbishments

Frankosorb® High-Performance Absorbers are Customers' First Choice

不燃、グリーン性能、長寿命(25年以上)の  
電波吸収体(Frankosorb)を使用した電波暗室改修工事

Frankosorb® H600 High-Performance Hybrid Absorbers (non-combustible)  
EX protected security light  
Smoke and gas detection system  
Powerful LED lighting  
Integrated winch & stripline  
Full HD CCTV and Intercom System

### Frankosorb の特徴

#### THE WORLD'S STANDARD AVAILABLE IN YOUR COUNTRY!

- Frankosorb® is the unbeaten number one choice for absorbers.
- Non-combustible according to DIN EN 13501-1 (DIN 4102) Class A2 (NRL 8093; tests 1,2,3,4 and 5), or
  - Non-flammable according to DIN EN 13501-1 (DIN 4102) Class B1 and B2 (NRL 8093; tests 1,2 and 3)
  - Cost-saving solution with Frankosorb® non-combustible absorbers as no sprinkler or fire extinguishing system is necessary
  - High-performance characteristics ensure reproducible test results
  - Proven long-term stability for more than 25 years
  - Non-hygroscopic materials used (humidity-proof, heat-proof, and damage-proof); completely recyclable
  - No dirt, no carbon dust, solvent-free, and free of glue or other harmful substances guarantees a healthy environment for people and EUT
  - Clean room classification according to ISO 14644-1 Class 5
  - Easy to clean and washable
  - No aging or drooping, no losing performance
  - Space-saving and stackable floor absorbers
  - Digital manufacturing process of each absorber guarantees identical performances (highest homogeneity and impedance accuracy)
  - Easy and modern installation style piece-by-piece for any kind of shielding (lightweight absorbers)

Frankonia's Frankosorb® unique absorber technology is today the number one choice for any kind of refurbishments and convinces with more than 25 years of operation without having any malfunction, defect, quality loss, or having the need to refurbish.

Chamber before refurbishment



MBtech EMC, Waiblingen, Germany  
www.mbtech-group.com | A Frankonia Premium Customer  
This chamber was 15 years in use, the absorbers dried and lost performance. Unfortunately, the customer had to re-invest in a future-proof solution.

www.frankoniagroup.com

TSS-Japan