

SUCCESS STORY

SOUND INSULATION FOR INDUSTRY

Porsche Classics, Stuttgart, Germany

PROJECT DATA

Brief description

PFSA Sylvio Soares has used Cisilent® Type E to acoustically separate the various workstations.

Requirement

Acoustic separation of the work islands without restricting access.

City, year

Stuttgart, 2023

PROJECT DESCRIPTION

Porsche Classics has set itself the goal of offering the best possible service for classic cars from the Porsche family. Individual teams specialising in model series and the associated components work in workshop islands with high-tech equipment. PSFA has taken on the task of acoustically isolating three of the workshop islands from each other without compromising functionality and access.

SOLUTION

Multi-span rail systems serve as a support structure for Cisilent® type E, on which Cisilent® elements are suspended so that they can slide against each other. When closed, Cisilent® provides optimum sound insulation for employees outside the workshop islands. In the soundproof booth, Cisilent® reduces the noise exposure of employees thanks to its enormous absorption capacity, as sound energy is absorbed by the walls of the enclosure. Windows in individual Cisilent® elements visually open up the soundproof enclosure. Cisilent® can be parked next to each other on the multi-track rails to maximise the opening of the enclosure.

ADVANTAGES

PFSA Sylvio Soares took the customer's needs into account during planning and realisation. The Cisilent® type E curtain system makes it possible to combine the functionality of the enclosure with optimum sound insulation. This allows the specialists to concentrate fully on their demanding work on the classics in a pleasant working environment.

