

The Dust Protection System



The MayTec Dust Protection System for automotive paint shops

Advantages in the paintwork process:

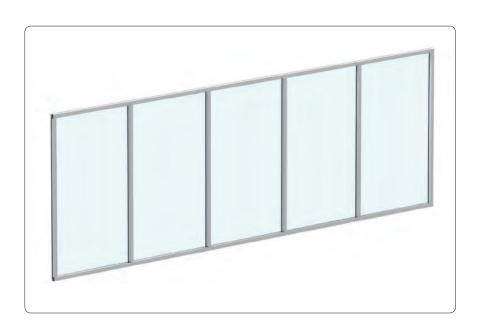
Improvement of the air quality to class F9

Therefore:

- increase of the "first run rate"
- reduction of rework due to dust
- reduction of cleaning time
- increase worker safety

Wall element

Aluminium frame to suit glass panels with thickness of 6, 8 or 10 mm

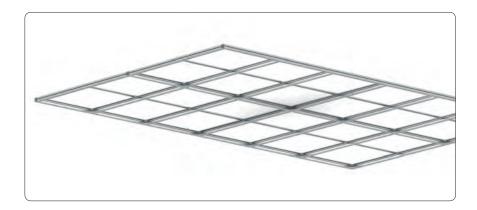




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Ceiling element

Aluminium frame with B1 foil, to reduce additional lighting and sprinkler systems



Doors

Glass doors with standard locking system or safety doors with access control



Door with standard locking system



Safety door with access control

Filtration unit

Ventilation system with F7 (pre-filter) and F9 (main filter)



for access control and monitoring filter system



Filtration unit



Control terminal (HMI)