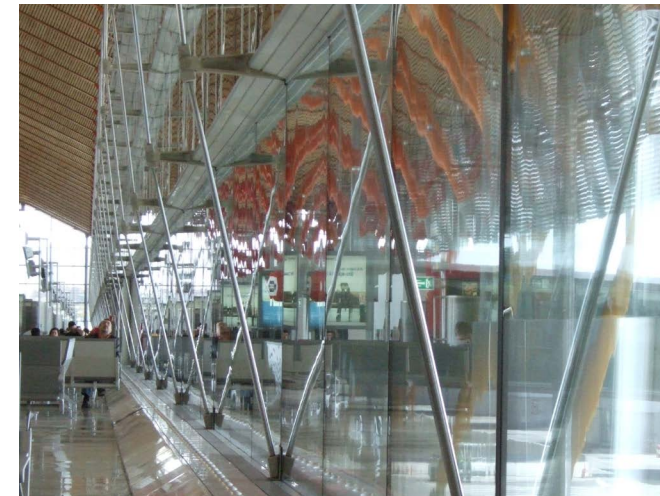
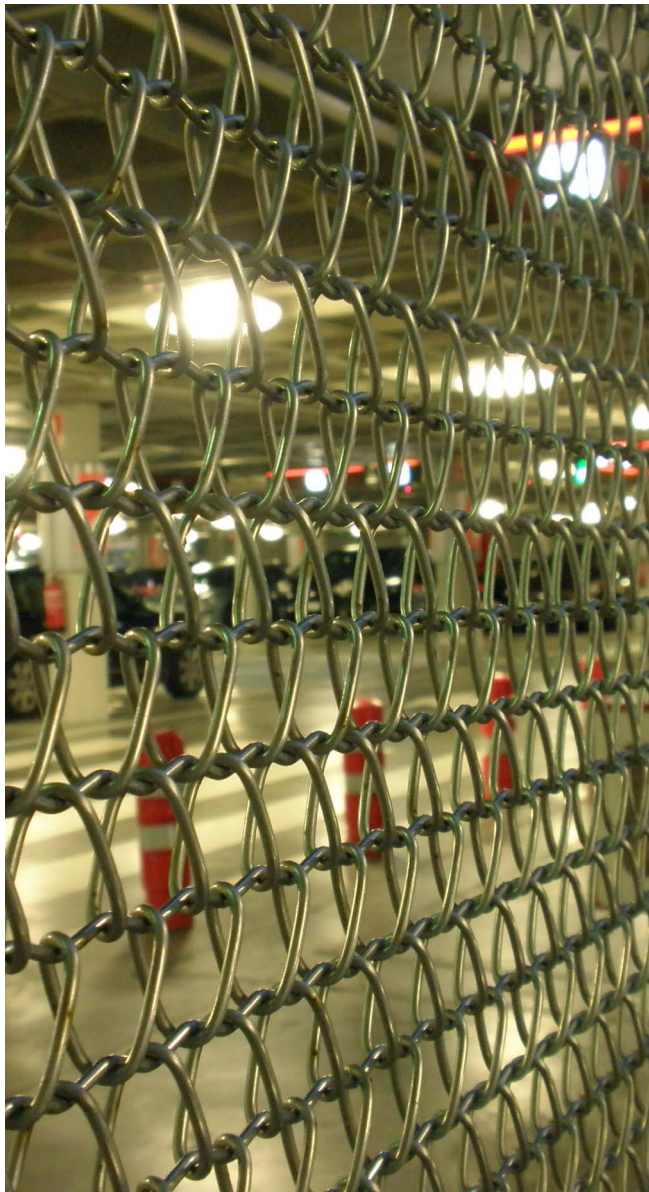
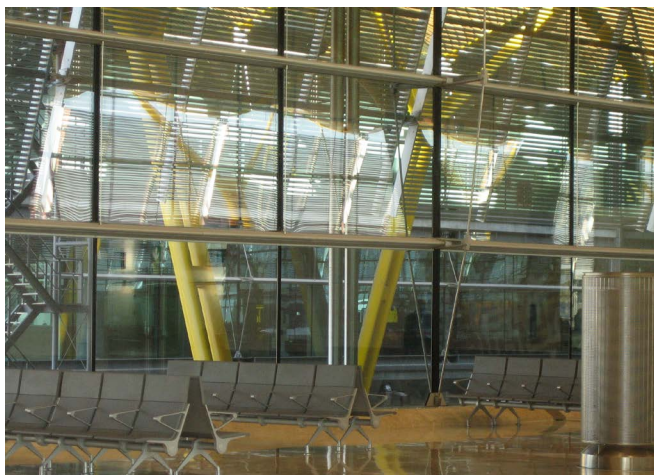


Enclosures for airport buildings

Madrid, Spain

Terminal 4 of Madrid Barajas airport is known for its extensive use of stainless steel in technical equipment (baggage belts; rainwater drainage; ventilation). However, there is another dimension of stainless steel use which is equally important: enclosures. The glazed facade depends on Duplex stainless steel EN 1.4462. In the car park, stainless steel wire mesh, grade 316 (EN 1.4401) fulfills three functions: it ensures intrusion protection, provides ventilation and allows natural light into the building.



Details

Environment:	Urban
Architects:	Richard Rogers and Carlos Lamela
Structural engineers:	Folcra
Owner/developer:	AENA
Fabricator:	Codina
Stainless steel grades:	316 (EN 1.4401), EN 1.4462
Product type:	Stainless steel bars, fasteners and mesh
Dimension:	Several
Total quantity:	>18,000 m ² (mesh)
Producer or supplier:	Roldan, Inoxfil (Acerinox Group)
More information:	cedinox.es