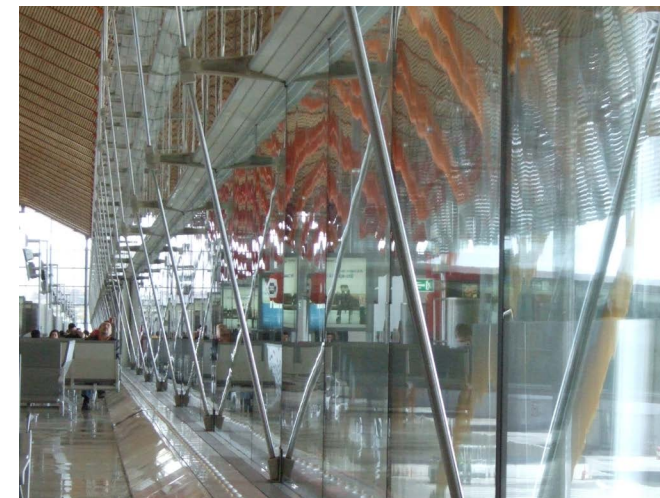
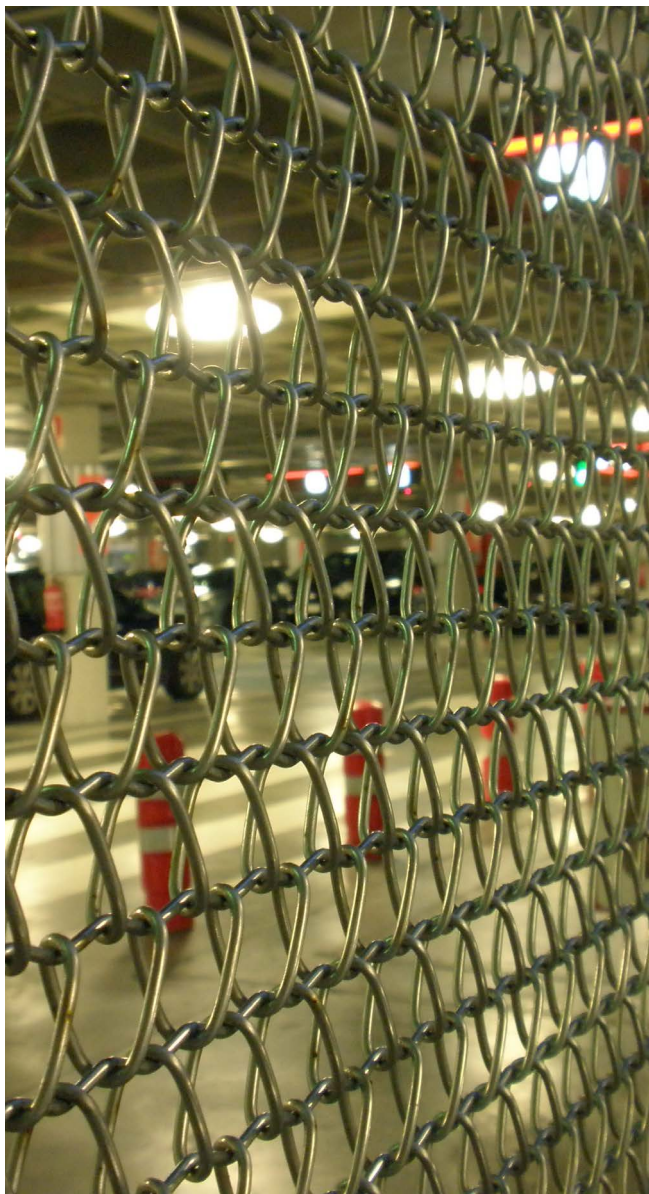
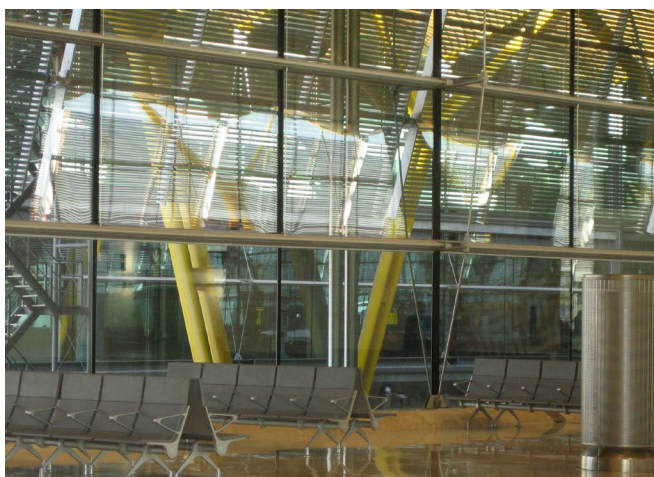


## Enclosures for airport buildings

### 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

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