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"La Gota" Cultural Centre

Cáceres, Spain

The building's façade consists of a double skin comprising a glass wall and Flexbrick ceramic material, a thermal protection system that prevents excessive solar heat gain during the summer months.

This is a 1200 m² hybrid building designed to house exhibitions. The cultural centre consists of box-like structures stacked irregularly to form five storeys and it is also home of the Tobacco Museum, in Navalmoral de la Mata in Cáceres, Spain. Flexbrick is a 1,204 m² flexible vertical lattice made of ceramic material braided using pre-waved stainless steel 2 mm wire AISI316. These lattices are hung in <10 m length pieces using a crane and vertical guides incorporated in the ceramic material itself, which are then placed into support brackets fixed to the structure.

Environment: Urban Grade: AISI316

Architects: losadagarcia.com Photographs: Miguel de Guzmán

Construction solution: flexbrick.net
Supplier: acerinox.com
More information: cedinox.es





