

Exploring art



The Louvre Museum in Abu Dhabi has a collection of more than 700 pieces of historical and cultural interest from all over the world.

Due to the climatic situation of the environment in which it is located, desert heat and humidity and seawater splashes, the material chosen for the structure of the dome had to be resistant to extreme conditions. For this reason, they chose duplex stainless steel [</sites/cedinox/en/acero-inoxidable/tipos-de-acero-inoxidable/acero-inoxidable-duplex-superduplex/index.html>]. As for the finish, they had to ensure that the sun's rays would not reflect off the surface, so a 2E matt finish was chosen.

The many stainless steel elements found in the museum help to ensure the longevity of the complex.

Do you want to know how many tonnes of stainless steel were used? [Click here to know it.](#) [</export/sites/cedinox/.galleries/aplicaciones-arquitectura-pdf/Louvre-Abu-Dhabi.pdf>]