

RED ROOF

Shuri Castle was originally roofed with red tiles.

In the Reiwa Restoration Project, additional studies and analyses are conducted to determine the decorative patterns of the tiles on the ends of the eaves.

Then, these tiles recovered at the Seiden Main Hall site are 3D scanned and digitally transformed into molds.

The project has undergone multiple tests and trials to choose the right clay soil, remove impurities, and determine the right firing temperature and then moved onto the step of firing roof tiles in gas-fired kilns.