



## Pietra Leccese TECHNICAL DATA SHEET \_

## **DESCRIPTION**

"Pietra Leccese" is the greatest expression of Baroque in Salento's Culture. Discovered in Lower Salento, it subsequently developed all over Italy and across the ocean.

## USE

Its function has changed in time. It was used as a building material and, in meantime, thanks to its easy manufacturing, as a decorative product. Once appreciated its value, it was used only to decorate buildings as Churches and Palaces, adorned with friezes, capitals, pillars, rose windows and so on. Today, thanks to technological developments, we can enjoy the beauties of this stone, living the Baroque, also in our houses.

## TECHNICAL DATA

-breaking load of simple compression: 28 Mpa

-breaking load of simple compression after intense cold: 22 Mpa

-elasticity coefficient tangent: 12967 Mpa

-elasticity coefficient secant: 9213 Mpa

-breaking load of indirect traction by bending: 4.7 Mpa

-wear by sliding friction (relative abrasion coefficient at the tribometro): 0.12

-breaking impact test (minimum height of fall): 34 Cm