

ANSTRUDE CLAIR

Identity file :



Colour : **beige, off white, lightly dotted**
Quality grain : **Round medium or fine grain**
Basin : **Tonnerrois**
Extraction site : **BIERRY-LES-BELLES-FONTAINES (89)**
Possible finishes : **Bossed, Bush hammered, Chiselled, ground, Honed, Rough, Spalled**
Possibility of large volumes : **yes**
Possibility of formats >2m : **yes**
Floor heating : **no**

Possible uses :

INTERIOR EXTERIOR

Tiling, paving

Floor tiling
Heavy public traffic
Moderate public traffic
Private traffic

Cladding

| | | |
|----------------|---|---|
| Band | X | X |
| Elevation | X | X |
| Foundation | X | X |
| Projections | X | X |
| Wall coping | X | X |
| Wall covering | X | X |
| Window support | X | X |

Stone wall

| | | |
|-------------|---|---|
| Band | X | X |
| Buttress | X | X |
| Cornice | X | X |
| Crown | X | X |
| Elevation | X | X |
| Foundation | X | X |
| Projections | X | X |

Solid stone elements

| | | |
|--|---|---|
| | X | X |
|--|---|---|

References :

Saint Exupery building - Courbevoie. Wilson Rivay - Levallois, Departmental Archives - Poitiers. Law School Toulon.

Identification file :

| | Unit of measure | maxi | mini | average | norm |
|--|------------------------|------|------|---------|------------|
| Open porosity | % | 22 | 19 | 21 | NFEN 1936 |
| Density/Apparent volumetry mass | kg/M ³ | 2200 | 2100 | 2200 | NFEN 1936 |
| Capillarity coefficient C ¹ | g.m ⁻² -1/2 | 140 | 120 | 130 | NFEN 1925 |
| Capillarity coefficient C ² | g.m ⁻² -1/2 | 140 | 125 | 132 | NFEN 1925 |
| Wear on disk | mm | - | - | - | - |
| Bending strength | M Pa | 9 | 7 | 8 | NFEN 12372 |
| Fastener strength (type i) | N | 100 | 60 | 80 | NFEN 13364 |
| Fastener strength (type IIa) | N | - | - | - | - |
| Fastener strength (type IIb) | N | - | - | - | - |
| Compression strength | M Pa | 50 | 30 | 40 | NFEN 1926 |
| Compression strength 2 | | - | - | - | - |
| Frost resistance | Nb. de cycle | - | - | - | - |
| Slipperiness – dry environment | | - | - | - | - |
| Slipperiness – wet environment | | - | - | - | - |