

Sassuolo 30/01/2026

Salerno Range

To whom it may concern

REACTION TO FIRE

In European Community it's not necessary to execute reaction to fire test for ceramic tiles. The directive 96/603/EC of the European Commission and further modifications, Decision 94/611/EC, established that ceramic tiles belong to materials to be considered as reaction to fire class A provided, without the need for testing. On the base of that directive, the EN 14411 standard ("ceramic tiles definition, classification, characteristics, evaluation of conformity and marking") classifies ceramic tiles as follows:

- Ceramic tiles for internal floors, including enclosed public transport stations: A1FL
- Wall tiles, as internal or external finishes in walls subject to fire regulations: A1

On the base of these documents and according to CPR 305/2011, which establishes the rules for CE marking for building construction products, architile has drawn up a Declaration of Performance, DoP. This Declaration of Performance is edited for product types on the base of water absorption values and intended use and stands that ceramic tiles for floor and/or wall are classified respectively belonging to class A1FL and/or A1, as indicated above.

Architile products may be used to cover the outsides, fronts and sides of normal, ethanol or electric fireplaces. In this case, they must be separated from the heat sources by refractory linings.

Architile products cannot be used to line the inside areas of fireplaces or barbecues.

Best regards

Quality Department
Architile ltd



Unit R, Edison Courtyard Brunel Road
Earlstrees Industrial Estate
Northamptonshire
Corby
NN17 4LS