



FIRE COMPLIANCE POLICY

2020

Document Specifications

This document contains information regarding Johnson
Tiles Australia and our Fire Compliance Policy.



Your Vision Your Design Our Innovation

Johnson Tiles is a leading tile manufacturer and supplier of ceramic and porcelain tiles, with a long proud history grounded in manufacturing, product development and customer service. With over 100 years of experience in tiles and operating in Australia for more than 55 years, servicing both domestic and commercial markets; you can trust our experience.

Johnson Tiles believes in sustainable manufacturing practices that protect and conserve our environment for future generations.

As a leading tile manufacturer, Johnson Tiles prides itself in providing high quality, safe products for our customers.

Fire Resistance Compliance

Ceramic* tiles are produced using inert materials and are fired to temperatures in excess of 1200°C. As ceramic tiles are inert and non-combustible, they are considered fire resistant and will not contribute to fire.

As per **EN14411:2012 (E) Table J.1 clause “m”**, it states that: “ceramic is considered as material of known and stable performance with respect to the reaction to fire performance as it does not consist of any organic material. As such, it does not contribute to fire and it may be considered without the need for testing (CWT- classification without testing) as the Class A1 material.”

According to **EN 13501-1**, Ceramic materials are non-combustible and fireproof at any oxygen concentration.

As a responsible ceramic tile manufacturer, Johnson tiles undertakes rigorous testing to ensure quality and safety of all our products. This is to say, as our products are 100% organic material and non-combustible, they will not contribute to combustion or toxic gases in the event of a fire, giving you full confidence and peace of mind when using our products in your project.



*Please note that all ceramic tiles, whether they are Monocuttura, Glazed Porcelain, Unglazed Porcelain, Double Charged Porcelain, Full Bodied Porcelain and Fully Vitrified, are all classified as “ceramic tiles”. The difference in classification relates to the production process in terms of how refined and pressed the base is, or the temperature in which a tile is fired at.

Your **Vision.** Your **Design.** Our **Innovation.**

1800 JOHNSON
johnsontiles.com.au

