



LOCKHART TILE TRADERS

Quality Tile Wholesalers

LOCKHART TILE TRADERS
5/115 Frederick Street
NORTHGATE QLD 4013
AUSTRALIA

FIRE RESISTANCE COMPLIANCE OF CERAMIC TILES & ADHESIVES

According to the National Construction Code (Series 2015) - Clause C1.10 'Fire Hazard Properties':

- a) The fire hazard properties of the following linings, materials and assemblies in a Class 2 to 9 building must comply with Specification C1.10:
 - (i) Floor linings and floor coverings
 - (ii) Wall linings and ceiling linings
 - (iii) Air-handling ductwork
 - (iv) Lift cars

- b) The requirements of (a) do not apply to a material or assembly if it is –
 - (i) Plaster, cement render, concrete, terrazzo, ceramic tiles or the like; or
 - (vii) a material used for -
 - (a) a roof insulating material applied in continuous contact with a substrate; or
 - (b) an adhesive

Ceramic tiles are manufactured using inert materials, pressed and fired to extreme temperatures in excess of 1200c. As ceramic tiles are inert, non-combustible material they are deemed to satisfy the requirements of the Australian Building Code.

For more information, please refer to Page 90 of the 'NCC Building Code or Australia - Volume One.'

PLEASE NOTE: The term 'ceramic' includes a number of sub-classifications including ceramic, porcelain, technical porcelain, terracotta, clinker, and more.