

Carbtech®

Stair nosing · Silicon carbide on a metal backing

CLASSIFICATION

NON-COMBUSTIBLE

NCC 2022 Volume One, clause C2D10(5)

MATERIAL BASIS

Materials of construction	Silicon carbide on a metal backing
Basis of classification	Ceramics and metals commonly used in building are both listed in NCC 2022 Volume One clause C2D10(5) as materials deemed non-combustible without testing to AS 1530.1. Silicon carbide is an inorganic ceramic.
Combustibility test	Not required. Deemed non-combustible by the NCC provision above, so testing to AS 1530.1 is not applicable.
Statement date	29 July 2026

SCOPE AND LIMITATIONS

What this covers	The materials of the product as supplied.
What this does not cover	Adhesives, bedding compounds, sealants and any substrate used at installation. These are separate products and are not covered by this statement.
Not a fire resistance level	Non-combustibility is a material property. It is not a Fire Resistance Level (FRL) and does not describe the fire performance of an assembly or building element.

Material-basis statement. This document states the combustibility of the materials from which this product is made, on the basis of the NCC deemed non-combustible provision cited above. It is not a test report and no fire test report is held for this product, because the provision removes the requirement to test these materials.

Verification. Korb are not licensed Building Surveyors or fire engineers. Where fire performance is critical to an application, we recommend the product be verified as fit for its intended use by an accredited party before installation.

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